ARTHURAS PUSHKORIUS

THE GENERAL THEORY OF MORALITY

THE GENERAL
THEORY OF MORALITY (GTM)
AS A SPECIAL CASE
OF THE THEORY
OF THE GENERAL ORGANIZATION
OF THE UNIVERSE (TGOU):
OR PHYSICS AND METAPHYSICS
OF THE INTERACTION
OF ALL LIVING THINGS

IN CONSTANT EVOLUTION: THIRD EDITION – CORRECTED AND EXPANDED

TRANSLATED INTO ENGLISH BY ARTIFICIAL INTELLIGENCE

JURMALA, LATVIA, 2022–2024

ABSTRACT

This book, based on his own research into the fates of more than 315 celebrities of different magnitudes of all times:

- 1. Has no small claim to a substantial extension of existing knowledge of the laws of nature.
- 2. Presents a competing model for the construction of the universe, including the history of its development before the Big Bang.
- 3. Provides a vector for rethinking the nature of lambda in cosmology.
- 4. Explains in an innovative way, for example, the observer effect in quantum mechanics and the phenomenon of wave-particle duality.
- 5–18. Claims rights to the following evidence and discoveries:
 - The universe actually consists of not one, physical environment, but two; and in this respect there are absolutely clear and distinct boundaries of classical scientific knowledge, localized by the physical environment.
 - Six basic properties of the new environment have been established.
 - Set out "The Three Trivialities of Physics" and 18 Laws of Genesis.
 - It is proven that there is an absolutely real gigantic object in the universe called Global Morality, and the key specific principles of its operation are revealed.
 - Five unknowns common to all humanity, which have subordinated the well-being of each person, as well as two Basic Rules of Morality, its six Laws (plus: The seventh is purely for the economic, and the eighth is the supreme), and other behavioral requirements have been clarified. As well as: (a–b) The results of man's activity in the moral field, which can be described by seven physical-mathematical formulas and a single universal, reference method of evaluation. (c) The concept of "morality" has been transferred from a philosophical (or even speculative) category to an exact one: It has been proved that the ratio of "good" to "evil" in mankind [and therefore in the "averaged" man] is at most 1:6.
- 19-... Other fundamental findings are drawn; two disciplines are established.

The main scientific disciplines affected are: Astronomy (cosmology, astrophysics), physics (theoretical physics, quantum mechanics, radio physics), mathematics, economics, statistics, history, historiography, anthropology, medicine (neurophysiology, preventive healthcare), philosophy, sociology, psychology, pedagogy, zoology, biology, methodology of science.

Arthuras Pushkorius / Artūras Puškorius / Arturas Puskorius (ORCID 0000-0002-4623-027X) © The General Theory of Morality as a Special Case of the Theory of the General Organization of the Universe: Or Physics and Metaphysics of the Interaction of All Living Things

Translated into English by AI DeepL

© All rights reserved. However, the work is intended for open use and public discussion

CONTENTS

Introduction13
Aims of the Research15
Prerequisites
Formulation of the Scientific Hypotheses of the TGOU and the GTM 17
Description of the Model Assumptions21
PART I: The Concept of the General Theory of Morality as a Component
Part of the Theory of the General Organization of the Universe
According the Results of the Research25
CHAPTER ONE:
Energy Components of Nature and Human. Moral Law No. 1.
The Eighteen Laws of Genesis. "The Three Trivialities of Physics"26
The Eighteen Laws of Genesis. The Three Trivianties of Physics20
CHAPTER TWO:
The Individual and His Personal Energy. Lessons (Introduction).
Moral Laws No. 2–3. Formulas (1)–(2) of the GTM54
CHAPTER THREE:
Stages and Phases of Maturation of Homo sapiens99
CHAPTER FOUR:
Content Two-Way Communication Between a Man
and the Directly Universe
207
CHAPTER FIVE:
Human Vocation. The General System of Lessons Classification 113
OTTA PERED CITY
CHAPTER SIX:
Distinctive Features of Communicative Interaction of the Person
with Surrounding World. "Mysteries" of Quanta171
PART II: Examples of the Power of People's Energy Manifestations
in Their Daily Life
CHAPTER ONE:
Communicative Patterns in Gender Relations196

CHAPTER TWO:
A Person's Innate Ability to Be Happy200
CHAPTER THREE:
Some Generalized Characteristics of Homo sapiens as a Step Towards Understanding His Energy Aspirations and Delusions 208
CHAPTER FOUR:
Causes of Dramas a Single Person as Well as Humanity
as a Whole219
CHAPTER FIVE:
The Communicative Rationale for Existence
Interpersonal Conflicts of Various Scales232
PART III: Some Findings
§ 1. "Educational Institutions" of the Energy Sector of the Universe
for Reasonable Man240
§ 2. Unambiguity of Interpretation of the Signals
Given by the Universe to an Individual241
§ 3. Compliance with Scientific Requirements
by a Paradigm Challenger
"On the Place of the TGOU and the GTM in the Real-World Model"242 § 4. A New Method of Obtaining Evidence243
§ 5. The Communicative Aspect of the Task of Conquering the Peaks
of Welfare. Two Reasons for Feeling the Fullness of Life244
§ 6. Communication Constructs of Dark Energy: Their Estimated
Quantity and Weight Indicators245
§ 7. The Condition for the Combination of Favorable Reality
with Its Predictability246
§ 8. On the Origins the Deplorable State of Virtue Among Men247
§ 9. A Few Scientific and Everyday Clarifications in the Case
of Knowledge of the Six Properties of the Communication Environment
of the Universe
§ 10. Society's Dominant Problem

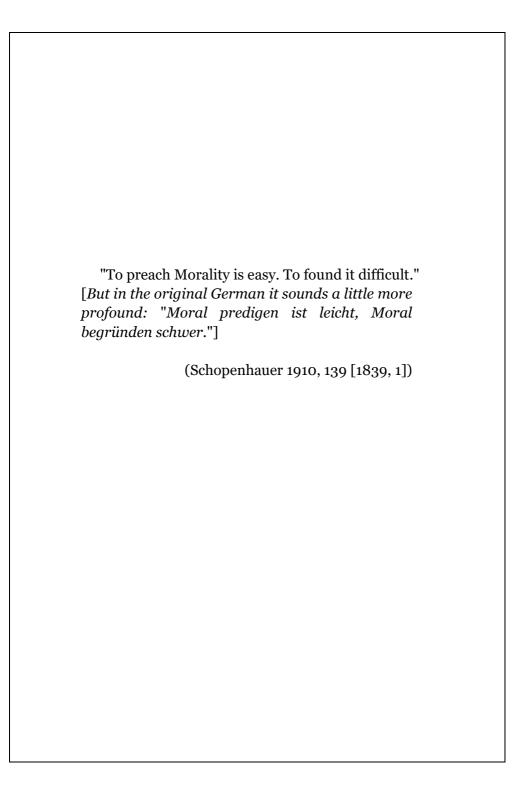
§ 11. The Consequences of Bluffing Yourself250
§ 12. The Harmfulness of Stubbornness in Recognizing One's Own
Wrongness as a Barrier to Mutual Understanding251
§ 13. On the Meaninglessness of Grievances and Self-submission
to a Sense of Hopelessness252
§ 14. The Main Causes of Human Paradoxes as Dead-End Obstacles
to Getting What He Wants253
§ 15. On the Opposition of Roles of Vocation and Consumption254
§ 16. Location Refinement Any Individual Difficulties255
§ 17. Militancy is the Road to the Abyss256
§ 18. Four More Depressing Statements257
§ 19. The Experience of the Famous, Its Benefits to Humanity,
and Two Types of Wisdom258
§ 20. The GTM's Achilles' Heel259
§ 21. Three Fundamental Factors of Happiness:
The Law of "Conservation" of Personal Energy260
§ 22. What Brings Pragmatic Success
§ 23. Claims: How to Overcome Them262
§ 24. Which Dreams Come True263
§ 25. The Power of the Individual's Intentions264
§ 26. Frequent Complaints of People About Their "Bad Luck" 265
§ 27. What Should Be the Apogee of Efforts on Oneself266
§ 28. Man's Ultimate Mission
§ 29. Carte blanche into the Hands of Growing Children268
§ 30. A Series of Puzzles of the Energy Environment –
Especially for People
§ 31. Millennia of Pain are Behind Us. And What Can Lie Ahead?270
§ 32. 6D: The Meaning of the Fifth and Sixth Dimensions for Ability
to Predict One's Fate of the Crown of Nature's Creation
§ 33. One Hundred Percent Method of Finding Daily Harmony 272
§ 34. The Prospect of Replacing Obsolete Ones Constructions
of Human Development on the Topical273
§ 35. Program Horizon: A Glimpse into the Future274
§ 36. Definition of Morality. Will Morality Be the Salvation?
Signs of Hope

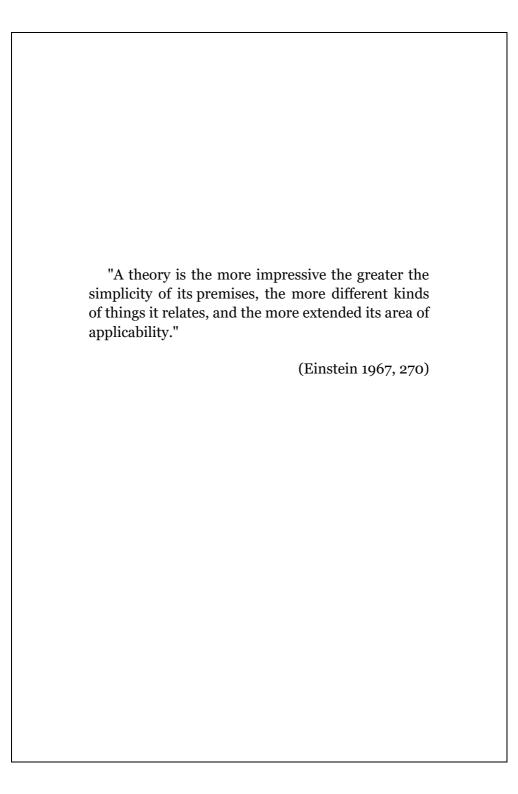
DIAGRAM 1 – The Actual Representation of General Functional	
Buildings the Universe and Human, as Well as Communicative	
Principles Their Bilateral and "Interhuman" Interaction	279
ANNEXES: The GTM Methodology, Results, Formulas (3)–(7), Tak	oles,
Statistical Calculations, and Conclusions of the Research	
ANNEX 1: The Research: The GTM Methodology and Results	281
Akhenaten (Amenhotep IV)	287
Cyrus II the Great	288
Aristotle	288
Alexander the Great	289
Ashoka	289
Gaius Julius Caesar	290
Marcus Junius Brutus	291
Cleopatra VII Thea Philopator (Cleopatra)	292
Gaius Julius Caesar Augustus (Octavian)	293
Gaius Caesar Augustus Germanicus (Caligula)	293
Nero Claudius Caesar Augustus Germanicus (Nero)	294
Constantine I (Constantine the Great)	
Emperor Wen of Sui (Yang Jian)	296
Charlemagne	296
William the Conqueror (William the Bastard)	297
Genghis Khan	298
Isabella I	298
Christopher Columbus	
Vasco da Gama	299
Niccolò Machiavelli	300
Francisco Pizarro y González	301
Ferdinand Magellan	
Hernán Cortez de Monroy y Pizarro Altamirano	301
Ivan IV Vasilyevich the Terrible	302
Elizabeth I	303
Mary Stuart	303
Boris Feodorovich Godunov	304
Francis Bacon	304

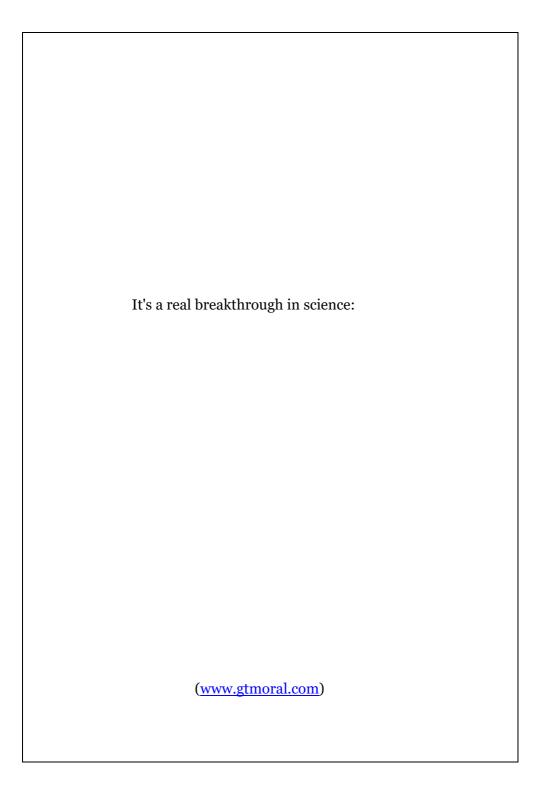
René Descartes3	_
Oliver Cromwell30	05
Charles I30	06
Rembrandt Harmenszoon van Rijn (Rembrandt)30	06
Charles II	08
Isaac Newton	
Gottfried Leibniz3	10
Peter I Alekseyevich the Great3	311
François-Marie Arouet (Voltaire)	313
Jean-Jacques Rousseau3	313
George Washington3	314
Thomas Jefferson	
Antoine Laurent Lavoisier 3	315
Jean-Baptiste-Robert Lende	316
Johann Wolfgang von Goethe3	316
Louis XVI (Louis Auguste, Louis Capet)	317
Charles-Maurice de Talleyrand-Périgord 3	317
Jean-Baptiste Carrier3	18
Maximilien François Marie Isidore de Robespierre (M. Robespierre)3	18
Napoleon I Bonaparte3	319
Ludwig van Beethoven	319
Natan Maier Rothschild3	20
Humphry Davy3	20
Simón José Antonio de la Santísima Trinidad Bolívar (S. Bolívar) 3	
Friedrich Karl Krupp3	22
Honoré de Balzac3	22
Alexander Sergeyevich Pushkin3	23
Victor-Marie Hugo3	23
Alexandre Dumas Sr3	24
Giuseppe Garibaldi3	24
Frédéric François Chopin3	
Isaac Singer3	25
Alfred Krupp3	26
Wilhelm Richard Wagner3	26
Otto von Bismarck3	27

Karl Marx	328
Friedrich Engels	
Fyodor Mikhailovich Dostoyevsky	330
John Pierpont Morgan	
Modest Petrovich Mussorgsky	331
John Davison Rockefeller	
Pier-Auguste Renoir	332
Peter Karl Gustovich Fabergé	332
Thomas Alva Edison	
Sigmund Shlomo Freud	334
Nikola Tesla	335
Savva Timofeyevich Morozov	335
Henry Ford	336
Frank Lloyd Wright	337
Maria Salome Skłodowska-Curie	338
Wilbur Wright and Orville Wright	339
Vladimir Ilyich Lenin	339
Winston Leonard Spencer Churchill	342
Iosif Vissarionovich Dzhugashvili (Stalin)	343
Albert Einstein	
Gabrielle Bonheur "Coco" Chanel	346
Charles Spencer "Charlie" Chaplin	347
Adolf Hitler	347
Charles André Joseph Marie de Gaulle	348
Marina Ivanovna Tsvetaeva	348
Mao Zedong	349
Nikita Sergeyevich Khrushchev	350
Elena Ivanovna Deluvinova-Dyakonova (Gala Dalí)	351
Leonid Osipovich Utesov	351
Faina Georgiyevna Ranevskaya	352
Georgy Konstantinovich Zhukov	
Enzo Anselmo Giuseppe Ferrari	354
Erich Maria Remarque	354
Ernest Miller Hemingway	354
Louis Daniel Armstrong	355
Mary Magdalene "Marlene" Dietrich	355
Konrad Zacharias Lorenz	356

Salvador Domingo Felipe Jacinto Dalí i Domènech (Salvador Dalí)3	57
Leonid Ilyich Brezhnev3	57
William Bradford Shockley3	58
Augusto José Ramón Pinochet Ugarte3	59
Francis Albert "Frank" Sinatra30	60
John Fitzgerald Kennedy30	60
Federico Fellini3	61
Simone-Henriette-Charlotte Kaminker (Simona Signoret)3	61
Ivo Livi (Yves Montand)30	62
Maria Callas30	62
Marlon Brando30	62
Riley B. King (B. B. King)3	63
Margaret Hilda Thatcher30	64
Galina Leonidovna Brezhneva3	65
Jacqueline Lee Bouvier Kennedy Onassis30	66
Helmut Joseph Michael Kohl30	66
Warren Edward Buffett3	67
Mikhail Sergeyevich Gorbachev3	67
Montserrat Caballé30	69
Luciano Pavarotti30	69
James Paul McCartney3	70
Lech Wałęsa 3	371
Steven Paul Jobs (Steve Jobs)	371
William Henry Gates III (Bill Gates)3	73
Michael Joseph Jackson (Michael Jackson)3	73
ANNEX 2 (with Note): Two Basic Rules of the GTM	
and Its Formulas (3)–(7)3	78
ANNEX 3: Tables of Variables and Some Coefficients	
of Equations (3)–(5). Fellini's Fortune3	
ANNEX 4: Practical Verification of the Model Formulas39	96
ANNEX 5: Statistical Data Obtained4	01
ANNEX 6: Fundamental Conclusions. Moral Laws No. $4-6$ and the rest $.4$	10
FIGURE 1 – Evolution Number One:	
The Universe Before and After the Big Bang4:	20
ON THE QUALITY OF THE RESEARCH4	
Bibliography4	21







INTRODUCTION

From time immemorial, the subject of morality¹ [see the footnotes on the next page] has agitated the minds of ordinary people as well as of eminent thinkers. As proof, since the epochs of pre-imperial China and Ancient Greece, we have begun to hear written facts of man's attempts to comprehend the nature of the voice of his conscience, and to resolve disputes about the existence of extrajudicial justice, and to remove the veil of mystery from the question of the influence of invisible requirements of certain "rules of decency" on the results of actions.

In bottom line, over the millennia, not counting the Bible, Koran, and other religious folios, numerous professionals have created works that reflect (which is natural) sometimes diametrical views of people on the problem under consideration in various areas of life. In the philosophical context - starting with book Discourses and Judgments by Confucius (2012), Tragedies of Aeschylus (2019) and ending with the works Groundwork of the Metaphysics of Morals; Critique of Practical Reason by Kant (1999; 2015), The Diaries of Leo Tolstoy (2015). Plus works supporters of the point of view that the existence of [a priori] global and common virtue is not proven: For example, Two Basic Problems of Ethics²] by Schopenhauer (1910), Problems of the Philosophy of Morals by Adorno (2020), Ethics by Badiou (2006), Quasi-objectivity of Moral Values by Maksimov (2005), and numerous others. And among those who set out to reveal the connection between chastity and economic aspects, it is impossible not to do without mentioning the Theory of Moral Sentiments by Smith (1997), Utilitarianism by Mill (2013), and, take, The Ethics of Capitalism by Kozlowski (1996). Reflecting the tones of various reflections in the field of virtue and other specialists.

However, none of the above-mentioned and unmentioned authors (including the persons united in the reference section "Bibliography"), to such a comprehensive extent as it has been implemented by the current work, for various reasons, connected the issue of the difficult moral choice that everyone faces every day, first of all, with the scientific specifics of the cosmic structure of the universe.

And today, the court of those interested, refraining from philosophical, historical, or any other kind of discussion, is presented with the arguments of two hypothetico-deductive theories – the TGOU and the GTM – that takes into account: (a) Both unknown and as yet assumed features of the general organization of the universe; and (b) no longer assumed, but the most practical consequences of these features for man, testifying in favor of the non-secondary place of moral insistences in the reality around us [say, even in moments of reflection, judgement and, even more so, action]. In addition, (c) a specific list of such "insistences" summarized in the special Table 1 of the Annex 3. (d) The mathematical and statistical dependence of many events in people's lives on their own ethical or unethical behavior. And (e-...) many other arguments that are not devoid of common sense and courage, but also, without exaggeration, extremely significant scientific conclusions. More topical than ever.

Since ancient times, all peoples have recognized that the world, in addition to its physical meaning, also has a moral meaning. But nowhere did they go beyond a vague consciousness of this truth, and it, looking for expression, was clothed in all kinds of images and myths. These are religions. Philosophers, for their part, have at all times tried to reach a clear understanding of the matter, and all their systems, with the exception of the strictly materialistic, with all their differences in other respects, agree with each other that the most important, even the only essential thing in all existence, that on which everything rests, its true meaning, its central point and its (sit venia verbo) spearhead, - all this lies in the moral value of human behavior. But concerning the meaning of the latter, concerning the very nature and possibility of morality, all these systems are again very much at odds with each other, and a whole abyss of darkness opens before us. And so, it turns out that it is easy to preach morality, but difficult to justify morality. It is precisely because this point is firmly established by conscience that it becomes the touchstone of systems, since metaphysics is rightly demanded to serve as a support for ethics; and thus arises the difficult problem of proving, against everyday experience, the dependence of the physical order of the world on the moral order, of finding the connection between the force which, acting according to the eternal laws of nature, gives stability to the world, and the moral law which lives in the human breast. (1910, 139)

¹In an effort to avoid monotony, the word "morality", which is the main subject of the material, is by default absolutely equated with related concepts such as "virtue", "ethics", "norm of civility", "moral cleanliness", and so on.

² Although in his other work, though, he's looking at the root of the problem:

AIMS OF THE RESEARCH

Firstly, to find out if there are any objective and universal factors in the unsystematic [superficially] events that happen to people, which allow us to conclude that the occurrence of certain situations in a person's life (and sometimes even after death) is directly conditioned by his past moral or immoral behavior.

Secondly, [if the above formulation of the question proves to be justified, then] to find out what these factors are and what the measure of their influence on the results of our decisions is worth.

Thirdly, to establish a system of classification of life lessons (in the book – capitalized "Lessons"), revealing their fundamental meaning and purpose [that is, in fact, to establish and regulate the nature of failures].

Fourthly, to understand the statistics of the resulting personal effects of a person's making any choice, including his most important choices of an economic and non-economic nature, including an ethical aspect (which would make it possible to formulate statistical predictions in this field with the least error, reducing them, if possible, to simple algebraic formulas).

Fifthly, using the chain of assumptions of the model of the world order from the TGOU, to try to determine which existing objects of the universe can theoretically perform a "teaching and moralizing" function for humanity and others like it in space in practice.

Sixthly, to answer perhaps the ultimate philosophical question of existence: "Why – for what reason – is the human world so full of grief and suffering?"

Seventhly, to build a doctrine of other relevant and viable conclusions on all that has been said.

At the end, summarize what we've discovered.

PREREQUISITES

- (A) Only authentic testimony to the virtuous character traits and biography of the chosen person can serve as a basis for identifying in the latter the further natural tendencies predestined by the reactions of nature, and not by abstract conjectures.
- (B) Since people's ethical transgressions^{1]} each time have not selective according to the Logical Axiomatic first Table [from the third Appendix] but aggregate attributes (in other words, together with one violated norm of civility, depending on the specific circumstances, a number and of others are not observed), to establish in advance what kind of punishment will follow for which deviation from the canons of morality (even if expressed in approximate numerical values) is not possible. For this reason, other things being equal, the same misdeeds lead different people either to equivalent to each other, or to differentiated deplorable outcomes (in other words, in the moral field [as well as in the communication environment fundamentally {see the hypothesis 2-1 on the next page}], cause-and-effect relationships acquire predictable only in general terms a polynomic, polysyllabic, often stochastic course, and therefore it is impossible to derive a strictly causal function from it y = f(x)^{2]}.

¹Likewise, for the sake of comfortable perception of the text, wherever it speaks only of someone's "violations" or "misfortunes" (and their analogues) – that is, of actions and their consequences with a negative sign – at the same time the opposite, constructive behavior and, accordingly, the consequential that encourage the author of his actions (with the opposite, positive sign) are also implied.

² For an explanation of this phenomenon of nature, see Conclusion XI, p. 419-420.

FORMULATION OF SCIENTIFIC HYPOTHESES OF THE TGOU & GTM

- 1. In the surrounding reality there are clear boundaries of classical scientific cognition of nature, beyond which a completely different world unfolds, unusual for typical, "material" thinking and evaluation. He lives according to the principles of long-range-acting (Kuznetsov 1958) in the following interpretation: with infinite speed, without loss, over any distance. Requiring unconventional and innovative approaches to exploring this world.
- 2-1. The universe, it is emphasized, today is a specific living, metabolically peculiar composite astrophysical object made up of two environments: First, material – physical; and second, communication – energy^{1]}, "immaterial" in the usual sense of the word (since this environment does not participate in electromagnetic interaction and consists of special constructs: Hypotheses 2-4 and 6). Where the physical environment includes all material cosmic and terrestrial objects: Galaxies, stars, planets, other cosmic formations, objects around, and the like. And to the energy (conditionally divided into "project", "sensual", and "moral" "sub-environments" of the universe and, in parallel, – the eponymous "communicative sub-centers" of a man [{and shaping his consciousness} together with its material brain and senses united into his single "Decision-making Center" {see the Diagram 1}], as well as the products of their activities) – space objects such as dark matter and dark energy. (Accordingly, 95% [Center for Astrophysics n.d.] us live in the communication space [not by near-Earth standards, of course, but by mid-space standards] and only by 5% – in the physical space.)

¹ If classic "energy" by definition is a general quantitative measure of the motion and interaction of the most diverse types of known matter, then in this research the concept of "energy" should be understood as an unstudied, but the only method of cooperation (or, say, confrontation) of the living players of the universe both with themselves and with each other, as well as with the universe. Such cooperation is carried out interactively with long-range – infinite speed, without loss, over any distance [see also pages 193–194]) and is carried on by means of the personal manifestations of the designated beings (i.e., for example, by their project, sensual, or moral activities [but when they can do so]). Like the properties of physical, baryonic matter, the communicative properties of the universe are its primordial signs.

- 2-2. All phenomena in the natural world are fundamentally divided into physical and energy. Where the physical ones are known to include mechanical, chemical, electrical, magnetic, optical, sound, and thermal effects. And the energy ones are the long-range-acting, specific project, sensual, and ethical expressions of those creatures who are capable of them [see the hypothesis 2-5, P. 45¹], and Diagram 1].
- 2-3. Before the Big Bang the eternal infinite universe was 100% a communication environment dark matter [see the hypothesis {or "hyp." for short} 2-4]. The assumption of which, for example, makes, finally, all points in space and time equal [see the Figure 1].
- 2-4. For trillions of years dark matter has been internally structured in the depths of the universe, which is visually desolate, but, in fact, chaotically filled with different constructs. Today it includes: (a) The Brain of the universe; (b) different types of "receptors", and at the output full-fledged organs of vision, hearing, etc. of the universe; (c) the brainchild of activity of (a) and (b) the Consciousness of the universe [which ultimately allows the latter to fulfil the role of the "everywhere, in every corner of the cosmos, penetrating and 'noticing' everything" mind of the universe, or its "Space [Control] Center"], or "Center" for short; and (d) the consciousness of all living beings [hyp. 2-1, 2-3, 2-6, 2-9 {for details about the supposed peculiarities of the structure of the universe at the microparticle level, see the footnote of the P. 1481}].

The beginning of the work of the Brain and its receptors in the form of the emerging Consciousness of the universe: 1) Took place more than 13. 7 billion years ago (NASA 2006); 2) with a natural delay was accompanied by energy and physical phenomena that gave a start to the Big Bang (but with cosmological singularity not in one single point, but in a huge number of such "points" formed during the eternity of multiple compactions of a special kind of constructs scattered over

¹ Here and hereafter, references to the numbers of the so-called the TGOU and the GTM Principles, which (along with other leading information) in such cases will be enclosed in square brackets: Most often, in the end of paragraphs, when appropriate.

the universe, which are able to transform into physical matter) and the expansion of the universe [hypotheses 2-3, 2-6, 2-7, 5].

- 2-5. Every thinking being in the universe, like the universe itself, is rewarded not only with a certain consciousness and the prerequisites for its modernization, from the moment of the ability to feel, but also a derivative from one's consciousness [literally fountaining out of him] personal energy, or "PE". The activity of the PE is realized (during development, for example, of a person) through the "internal communications" taking place in his consciousness: "Intellectual-'sensual-emotional'-moral", as well as self-identification, intuitive, strong-willed, and so on energy, but materially volumetric processes. The PE is emitted outward from its owner and by the principles of long-range-acting are involved is distributed with equal density throughout space [hypotheses 1 and 2-6; Diagram 1].
- 2-6. The analytical and instructive "Center" of the universe not only "gave the command" for the Big Bang, but later became the impetus for the appearance of all living creatures in it (and they, in turn, from the moment of birth are one of the resources for the construction in the cosmos of energy to the properties the Field of the Power of Nature, or dark energy [which is the result of the functioning of black holes {confirmed!: Farrah et al. 2023 /one, two/}, the sum of the activity of personal energies of the universe itself, creatures inhabiting it, and the fruits of their internal communications [hyp. 2-4, 2-5, 2-7, 5, 7]).
- 2-7. [Around the cosmological constant:] Due to continuous operation of the "Center" of the universe and black holes, plus the increase in the number of intelligent organisms and some special species of plants in nature (and, accordingly, "communication" between them), there is a progressive increase in the volume of dark energy, and as a response, a accelerating expansion of the universe [hyp. 2-3-2-6, 5, 7].
- 2-8. Through the manifestations of the personal energies of various animate creations and the planning talents of certain species of flora, the Field of the Power of Nature energetically connects not only the materially voluminous target messages of the "Center" of the universe itself with the entire multitude of living beings that are endowed

the expression of the most primitive emotions and feelings (that is, suitable specimens of the fauna of any planet), but also – in the course of internal communications with each other – all the available ones, like, the "sources of thoughts": Humans and others like them in space [hypotheses 2-4, 2-5, 2-6, 7].

- 2-9. The "Center" of the universe has a "moralizing service", in the GTM called Global Morality. Which, through the Field of the Power of Nature, radically influences the fate of man [hypotheses 2-4, 2-5, 2-6].
- 3. Due to such a complex of interrelations [hypotheses 1, 2-1-2-9], any violation of ethical requirements (proposed in the Table 1) entails various but natural consequences for the offender (or, in special cases, after his death, for his relatives) [P. 43; Annexes 1-6].
- 4. The most developed species of animals experience the pressure of certain norms of the Global Morality and react to it accordingly [hypothesis 2-9].
- 5. [Perhaps not all] black holes are part of the "digestive system" of a living organism the universe. One of their functions, for the purpose of nourishing the Brain of the universe, is the excessive transformation of the parts of the physical matter of the absorbed cosmic objects "suitable" for this role into energy matter (sometimes with the further release of "unassimilated physical slags" back into the space) [hypotheses 2-1, 2-4].
- 6. Since the sizes of objects in quantum mechanics are comparable to the sizes of some constructs "corpuscles" of the communication environment (which makes possible the joint "intellectual" interaction of the former and the latter); and light propagates both in the physical and in the energy, "corpuscular"-wave, environment, devoid of large "corpuscular" objects, except for the Brain and Consciousness of the universe, the phenomenon of wave-particle duality is observed due to this [hypotheses 2-1 and 2-4 {more detailed in the Principle 148}].
- 7. Gregarious, migratory, and probably other species of fauna and, in addition, endowed with the gift of certain specific "planning" species of flora use the energy environment in the coordination of some collective actions [hypothesis 2-7].

DESCRIPTION OF THE MODEL ASSUMPTIONS

One of the properties of the moral sub-environment [as well as the rest communication, dominant, 95% part] of the universe turned out to be such that, contrary to Newton's rigid position on the questions of scientific "sterility"^{1]} here any conducted experiment unexpectedly will not give reliable results (!). Moreover, it is important to emphasize that it will be due namely to the fault of its conscious staging.

In life, as it turns out, it is inadmissible to equate a person who acts dishonestly on his own initiative [so to speak, in the "natural conditions" of existence and according to his momentary expectations of some benefit] with an individual who commits an immoral act "for the sake of research" or even on someone's instructions. For the coming shake-up for the first subject will completely surpass the consequences for the second: For number one in such a test, tomorrow's life Lessons, which have become the denouement of his rash behavior, will be the most unfavorable, while for number two, much less painful.

And everything happens exactly in this way, and in no other way, for the simple reason that the last subject only "played a role", for example, in the name of scientific experience (that is, there was no sincere malicious intent in his soul, which is important to note) [although, undoubtedly, to some extent he is aware of the incorrectness of his behavior]; and as a proof of what has been said, it is appropriate to cite a comparison of radically different destinies convicted in Nuremberg of the Nazi leadership – ideologists and practitioners

¹ "Both in mathematics and in natural philosophy, the investigation of difficult subjects by the method of analysis must always precede the method of connection. Such analysis consists in producing experiments and observations, drawing general conclusions from them by induction, and avoiding other objections to the conclusions than those derived from experience or other reliable truths. For hypotheses are not considered in experimental philosophy. Although the results obtained by induction from experiments and observations cannot yet serve as proofs of universal conclusions, yet this is the best way of drawing conclusions which the nature of things permits." (1954, 306)

of fascism – with most of the captured Wehrmacht soldiers [victims of state policy, "only" carrying out bloody orders] after Germany's defeat in World War II).

And this "anti-Newtonian" property of the moral sub-environment of the universe – the absence of the principle of its classical verifiability – creates the illusion of the fundamental impossibility of any experimental testing of the hypotheses put forward in this unusual, extraordinary sub-environment (which, as will become clear in the course of the presentation, is an erroneous conclusion).

Taking into account such a peculiarity of the virtuous bowels of the universe (where, due to the presence of a moral component in them, science cannot conduct tests on a priori devoid of ethical torments of fruit flies or mice [i.e., only a morally endowed Human meets the 100% research requirements of a certain figurative "guinea pig", P. 190], then it is considered that here there is the only way to check it at all. And it is to make a moral qualitative and quantitative assessment of only those from the general population – or all people who have ever lived and are now living on Earth - whose fate has taken place and, according to the documents, is beyond doubt (and more often – who, having already passed their way, left this world). For in the field of ethics, any finite lot but, it is emphasized, as clear as day, must be recognized as "a wholly completed scientific experiment" [but not tolerated, however, its repetitions]. And the addition of the fruits of the analysis of such destinies is precisely the required academic support, on which it is feasible, first, to draw summarizing conclusions not only about the scale of the influence of the GTM on people and the common foundations of dependencies between the components of the presented theory, but also, secondly, both about the reliable existence of the Global Morality, and, thirdly, (in the person of the key argument in favor of the GTM, and, for her, the "dominant" system of views - the TGOU), about the signs of life given by the universe itself; and closing the chain of arguments, fourthly,

about the existence of unambiguously interpreted boundaries of classical scientific knowledge as a method of determining the truth and the existence of an alternative approach in the latter, but only when probing the energy environment.

However, to make such a task a reality – to have a starting point in the intended analysis – another preparatory step is needed. Namely, to carry out a synthesis of international ethical traditions (present around in the form of legal practices of modern democratic countries [their constitutions, bills of rights, civil, administrative, and criminal codes]), as well as to draw the best from successful and succinct moralizing quotations, the heritage of religions, recipes for good manners, good wishes from works of literature and fine arts that are outstanding in the moral sense, often available on the Internet [selected and placed in the "Bibliography"]. To finally discern in them through the "microscope of virtue" the reference points contained in the surrounding facticity for the start of a given comprehensive analysis. And based on the study of such materials, to group a preliminary Table of moral norms that affect each person. At first, they made an intuitive ranking of these norms relative to each other. And then, of late, in the process of analyzing other people's biographies, to make the necessary corrections to the stated Table, where justified.

As a result, this approach has assembled the constituent element of the model – its decisive rules [of the "if – then" type], which combine all known universal moral principles, sharply high goals, ethical postulates (and the rest of all kinds of moral standards) in the form of timeless and supranational demands of virtue – recommendations and ultimatums (or, according to Kant, [categorical] imperatives^{1]}, capable of becoming a universal law), which in the upper in order summary of the data presented in the third Appendix are often based on the idea of its line 8a and such cornerstone criteria as, say, "treachery"

¹ An imperative is a formula of command for the will; a moral precept expressing an ought (from Kant's *Groundwork of the Metaphysics of Morals* [1999]).

and "the degree of legitimate¹] pain/inconvenience inflicted on another"; plus, in addition, the so-called Ethical Index M corresponding to these requirements, are collectively reflected in the above-mentioned [Logical Axiomatic] Table one.

And all this combined gave rise to the following material, based on the ideas of his hypotheses, the logic of the TGOU and the GTM Principles (in the author's opinion, in the optimal chronology for a cursory understanding of their essence "23 - 36 - 107 - 76 - 43 - 44 - 1 [and then – ascendingly]"), and the arguments of the Appendices.

¹ For example, legitimate pain is a person's feelings/indignation/disagreement about, let's say, insinuations against him: (a) In the case of an unfair, false interpretation of his actions; (b) erroneous or deliberate attribution of negative traits to him, which he does not possess, and the like. And unjustified are his feelings dictated by negative expressions: For example, his own envy, vindictiveness, or untenable, nonsensical jealousy.

 $^{^{2}}$ Other names for this Index M- "Moral Ultimatums", "Ethical Directives", and similar - can be found throughout the book.

THE CONCEPT
OF THE GENERAL THEORY
OF MORALITY
AS A COMPONENT PART
OF THE THEORY
OF THE GENERAL ORGANIZATION
OF THE UNIVERSE
ACCORDING TO THE RESULTS
OF THE RESEARCH

CHAPTER ONE

ENERGY
COMPONENTS
OF NATURE AND HUMAN.
MORAL LAW No. 1.
THE EIGHTEEN
LAWS OF GENESIS.
"THE THREE TRIVIALITIES
OF PHYSICS"

According to the hypotheses 2-1 and 2-3, as well as on the basis of the illustrative results of the research (p. 281–377), it is concluded that the universe, the "companion" of the temporal construct – eternity, is an ingeniously organized specific living composite astrophysical object consisting of autonomous, but capable of interaction of known physical and unstudied "project", "sensual", and "ethical" segments-"sub-environments"^{1]}. It is also believed that the cosmic microwave background (CMB) is one of the observed pieces of evidence of the "heartbeat" of the universe: Metaphorically, it is its "pulse" delayed about by 400,000 years (Howell and Dobrijevic 2022) according to the Big Bang cosmological model [P. 45; Diagram 1].

¹ This means that, firstly, the universe is "structurally" many times more complex and functional than we believe. And therefore, secondly, modern views on the universe, in particular, only as a regular movement of various cosmic bodies, a riot of forms of earthly life, and, say, a "puzzle of everyday accidents", are probably losing their relevance: This is an incomplete panorama. The solution to many mysteries of the universe lies in the proposed presentation of theoretical details [Principles 1–187], evidence [Appendices 1 and 4] and conclusions therefrom [Principles 188–223; Diagram 1; Appendices 2–3 and 5–6; Figure 1].

In the diverse branches of its activity, the universe reveals herself not only within the finite boundaries of classical academic human cognition (and already within them, within the boundaries of clear natural-scientific laws that reveal the properties of the universe clothed with matter), but also far beyond the following limits: Principles 1, 3–4, 14.2, 18.16–18.17, 223; Annex 6.

It is accepted [hypotheses 2-1, 2-3, 2-4] and substantiated [Appendices 1–6] that, besides the observable physical side, the universe is also invisible planning^{1]}, "emotionally-sensual", and moral areas – an unsurpassably gigantic in its volume at the same time specially structured intellectual, temperamental, and ethical interstellar communication formation, including Brain of the universe, its full-fledged sense organs (equipped with all necessary "receptors" and "sensors"), as well as the resulting fruit of all this – the Consciousness of the universe, and in total – multifunctional – analytical and instructive [P. 6] – "Space [Control] Center" of last.

Along with the systematically added human consciousnesses that are born, say, and those that are taken away dying, such a "Center" is dark matter itself (at least the dominant part of it) – today which is one of the initiators of the construction in the universe of the "communicative" Field of the Power of Nature, or "FPN" [hyp. 2-6, 2-8; P. 4].

It is believed that the FPN increases due to the activity of: (a) The "Space Center" of the universe; (b) black holes, which transform the individual components of physical matter back into energy constructs; (c) the consciousness of living beings in the world. Which ultimately leads to the expansion of the universe [hypotheses 2-4, 2-7, and 5; Principles 5, 42, 128].

In addition to the space [height, length, width] and time already known to science, among others to what has been said, dark matter also is the base location of a new, fifth, subjective-individual dimension of everything around each creature [P. 5].

 $^{^{\}scriptscriptstyle 1}$ In this book "planning", "project", "intellectual", "coordinating", and similar related terms mean the same thing.

Thus, all natural phenomena belong to either the physical or the energy environment [Principles 1–3, and 14.2].

And as far as the FPN¹¹ is concerned then, relying on the meaning of the Principle 18.3., the Field of the Power of Nature (through the expressions of the individual personal energies of living creatures [P. 24–25] and the special gifts of some vegetative ones) purposefully connects not only the materially voluminous products of the "Center" of the universe with everything animate that is rewarded with the manifestation of even primitive emotions and feelings – the animal world, as well as with plant species with "planning" talents (take, bamboo with rare, once every few decades – simultaneous flowering of each species in different climatic zones of the globe), but also, for example, earthlings – with the help of personal "communication portals" automatically formed by them [Principles 3, 17, 48, 75, 128, 142; Diagram 1].

In terms of communication properties, the Field of the Power of Nature is akin to the natural Internet: It grows by itself; there is always and everywhere; all the living are "on the Web".

¹According to the hypothesis 2-6, the FPN, which is almost the same age as the CMB, is the dark energy of the universe itself (as is known, according to the estimates of the Planck space observatory [European Space Agency {CNES/ESA} 2013], it occupies 69.4% of the mass-energy of all the matter in the universe, and according to latest data [Abdullah et al. 2020; Pittalwala 2020] — 69%.

A person's subjective assessment [as a decision-maker] of everything that happens anywhere, through the conscious and unconscious inner world entrusted to him by nature, replenishing the volume of the FPN, is carried out by him alone:

- 1. In the form of psychological perception of oneself as an individual.
- 2. In the criteria of personal, say, attachment to other people/things/appearances or, on the contrary, dislike for someone or something, including emotional attitude to the events taking place around.
- 3. By periodically immersing oneself: In memories or fantasies, as well as in analyzing various situations, and planning for the future [see the Principles 8 and 10].
- 4. In cases of moral judgement of one's own or other people's behavior.

The units of measurement of the first of the above enumerations, to one's nature, are, as a rule, the preconceived evaluations of a person, from "I revel in myself" to "I hate my own essence".

The second elements of such a classification – attachments and their opposites – are the calculated or spontaneous manifestations of the decision-maker's feelings for strangers and close people^{1]} [see the footnote on the next page], as well as to foreign stimuli (in the format of the conjuncture that develops around: For example, to music sounding somewhere, the observed landscape, shades of the weather, and so on).

The method of taxation of the third components of a person's reaction is the very level of his biased reaction on current personal memories, analytical work, and dreams [Principle 8].

At the same time, the system of moral expertise among people is reduced to very personal (and which was not unified before the GTM, in the Table 1) opinions like "good – bad", "noble – mean", "hero – scoundrel", and the like.

Each time according to this scheme, the crystallizing moving forces – to form a momentary style of behavior of the decision-maker in a particular situation – then collectively become the supporting cause for him "unexpectedly", "suddenly" growing, and eventually approaching to him in the future "subordinates to his own will" Lessons [Principles 18.10, 36, 43, and 107].

¹ And such detections may include, for instance, (1) any occurrence of likes and dislikes (which can occur even without direct acquaintance of the decision-maker with someone: For the specimen, only visually [if these detections are manifested as a result of, for example, watching television programs], by ear [when listening to audio recordings] or tactilely [even by blind touching]); (2) capacious and scalable concepts of "psychological approach to relatives and strangers" in principle, "xenophobia", "genuine friendship", "disgust", and, at its apogee, "love". Moreover, the ignition of the last human impulse, which in some is expressed more strongly than all others, is carried out in an arbitrary direction: Let's take, to ourselves, the chosen one, parents, and other relatives, pets and wild animals, as well as, including incognito, to celebrities [Principles 139 and 149–152].

The "Space Center" of the universe [P. 3] in its ethical segment (mainly specifically for people [P. 9] and "residents" of other intelligent civilizations) presumably represents some special moralistic intergalactic complex, which, in such a specific niche of its practice, starts from its own absolute, the standard of virtue, and arbiter in one person, called Global Morality in the TGOU and the GTM.

The Global Morality, or "GM" for short, is the cradle and foundation of the spirituality of any person anywhere. In essence, the GM is a kind of objective deontological prism, which, through the scale of its moral requirements [approximately corresponding to the Table 1] and the toolkit of the Field of the Power of Nature, examines all the thoughts, feelings, and deeds of a person from an acutely fair angle (to the point, by the evidence of its power – from the Appendices 1 and 4, for example – pushing everyone to accept the things set here, in fact, rules of the world order [hypotheses 1–7; Principles 1, 3, 7–8, 15, 17; Diagram 1]).

It is quite obvious that the Global Morality, by further expanding the list of known dimensions, in addition to the already familiar "quintet", organizes another, sixth, as well as the fifth, which is also an energy dimension¹]. Which, in a peculiar way, by human standards, slowly instructs Homines sapientes (and them about equal in brain development)²] to a virtuous existence [Principles 4, 6, 8, 18.10, 43–46].

¹The TGOU is based on the fact that the Global Morality is a part of dark matter, located directly in the "module" of the "Center" of the universe, and inseparable from the penultimate [Principles 3 and 12; Diagram 1].

² See the exceptions to this condition in the second footnote of the Principle 9.

The standard of the fifth dimension – in people's perception of themselves, each other, memories, their plans, events, and moral torments from the Principle 5 – in the GTM is the individual thought-feelings (or "t-f") evaluated by each person and their digital indicator^{1]}. And in order to make judgments about the inner manifestations of creatures belonging to the zoological world, it is initially proposed that the measure here is a certain "imaginary virtual unit" (or "ivu") of the "emotional-sensual"/"instinctive-reflex" state, or "enthusiasm" in general, of our smaller brothers, which is qualitatively and quantitatively deduced by the subjective consciousness of different people^{2]} [Principles 4, 10].

On the part of the sixth dimension, the evaluation and decomposition of human actions into "ethical shelves" is realized by quoting such actions by the Global Morality for their compliance with the dictate of the latter [it is again emphasized: It is accepted that this is done in the orders of the Table 1].

¹ For example, anyone can construct in his own way a special scale of immediate and someone's supposed thought-feelings about himself and others, thus adding up the "rating" of various private impressions according to the specified criteria. For instance, a fleeting dissatisfaction with oneself can be taxed into, say, two negative thought-feelings, or −2 t-f (as a stipulated limit, let's take it, out of ten generally achievable), groundless hostility on the part of a neighbor − into negative eight [−8 t-f], and the perceived "love and self-care" of one's state − by seven positive thoughts-feelings [7 t-f].

² For instance, a dog's joy at meeting its owner at the gate of his house can be certified by the owner of the dog, independently of anyone, for his symbolic 10 ivu. Whereas a casual passer-by, who glanced at the scene of a stranger playing with some mutt, can only assess at his own 9 ivu (which is quite understandable for people with different involvement in the same process).

Since the majority of living beings, unlike the higher hominids¹, are comparatively artless and straightforward, and, apart from relatively modest sensual talents, are guided only by reflexes and instincts, they do not feel the pressure of the peculiarity of the sixth dimension² (except for selected representatives of the animal world, certain species of which clearly respond to the "onslaught" of certain norms of the Global Morality and react accordingly to it³. At the same time, migratory, gregarious, and other species of systematic fauna and flora of any inhabited planet (say, European eels⁴] and bamboo⁵ on Earth), compelled by the peculiarities of life/reproduction to coordinate joint actions through the energy environment in some way, have a unique "mutually coordinating" gift. From which it follows that the seventh Principle does not extend to that part of the kingdom of aquatic, air, and terrestrial inhabitants which are deprived of the faculty of "thinking deontologically" [hypotheses 4, 7; Principles 6, 19].

¹ Hominids are known to be a family of the most advanced primates, including humans. In the text, however, only "Homo sapiens" is meant.

² With the probable deduction of dolphins, bonobo chimpanzees, capuchins, European magpies, elephants, and some other species, the observed outstanding intellectual and sensory potential of which today does not have an unambiguous scientific interpretation.

³ This is confirmed by the results of experiments with animals described in the book *The Bonobo and the Atheist: In Search of Humanism Among the Primates* by Waal (2015).

⁴ For example, <u>European eels</u>, which lead a solitary life in different water bodies, swim more than 6,000 km "as if on cue" for synchronized spawning in the Sargasso Sea.

⁵ In addition to the P. 4, the bamboo species <u>Phyllostachys bambusoides</u> blooms once every 130 years, and too simultaneously in all climatic zones in which it grows.

Thus, the origin of the coordinates of the fifth dimension is "in the soul" of every being. But because it is illusory to learn from the animals themselves the strength of their present "enthusiasm", this evaluative moment falls on man as capable of being an investigator of other behavior [see an example of this in the second footnote of the Principle 8].

At the same time, the total starting point of the sixth dimension [P.7] is based on the list of all the requirements of the Global Morality for any decision-maker [Table 1].

Hence, the 5D reflects the presence of each person in that digital space according to the Principle 8, which conveys, say, his or her alternate sensations; whereas animals – in what this or that individual sees them [who is so different in his inclinations, mood, and involvement in the study of someone's manifestations].

And the "6D", in addition, is an extraordinary area and a "monarchy", within the framework of which the universe seeks to "comb" man himself in a highly moral direction with a certain chaste, harmonizing plan [Principle 23; Appendices 1–6].

Therefore, if we compare the "5D" and "6D" from the point of view of their internal structure, then the fifth dimension is multichannel: Here each "channel" reflects a unique alloy of private experience and a value system arbitrarily taken by decision-makers from billions of representatives of the human race and their unions (which, by the way, it is more prudent for everyone to reckon with when contacting others). And the sixth dimension is monochannel — it is the "value system" of "Her Majesty" of the Universe [Diagram 1].

Just as it is impossible to turn back time or, contrary to the law of gravitation, to "fall upward," it is equally impossible to fall into disgrace of the Global Morality for virtue or to be rewarded by it for non-virtuousness [Principles 6, 46, 49; Annexes 1–6].

That is why, as the **Moral Law No. 1** states: "Of the two people interacting, the more virtuous person has a strategic priority and synergistic advantage over the morally dubious one (and thus gains a not immediately discernible but extremely valuable advantage in the long-term fruits of that interaction)." [For proof and comparison, see the fates of the members of the Lists No. 1 and No. 2, the decisive blunders of the latter of which are detailed in the first Appendix.]

As follows from the Principles 6 and 7, it is also believed that the means of conveying the personal "wishes" of the Global Morality imputed to each person is the Field of the Power of Nature itself [with the use of special communication structures – communication portals, P. 128] and the physical world itself – through the levers of the universe's influence on man, existing in the form of the power of manifold but subject to his own will Lessons [Principles 14.1, 18.10, 43–46, 107, 110–111; Appendices 1–4].

Consequently [starting also from the idea of the Principle 18.9], it is taken for granted that the all-encompassing "controller" and "corrector" of human destinies on a cosmic scale is in any case the universe: Principle 107 and Diagram 1.

According to the law of conservation of energy, the universe (it does not matter whether it is geometrically finite or infinite) is a closed energy system [in the traditional, not in the current, new sense of the penultimate word].

14.1. Some of the composite layers of the universe listed by the 1st Principle - the physical and a certain part of the the communication components (namely, planning emotional-sensory segments) - are closely coordinated with each other, and to some extent adapted to influence the results of actions of one another (modeled, say, respectively, on the Principles 43 and 35). At the same time, the "deontological matrix of the universe" mentioned by the 6th Principle in the form of the Global Morality, even as a result of cooperation with other "layers" of the universe to exert virtuous-corrective pressure on people's everyday life, is not subordinate to anyone, imperceptibly dominates in the life of rational beings in almost everything, and is always constant [Principle 222.2; Lists No. 2; Table 1].

14.2. According to the hypotheses 2-1, 2-2, and the Principle 4, in general, it is correct to divide all natural phenomena into two fundamental categories: Physical and energy. Where the first environment of the universe is described, as is known, by mechanical, optical, sound, thermal, magnetic, chemical, and electrical effects. And the leading features of the communication environment are reflected in § 9, but some of them – in while elusive from the instrumental fixation of concrete consequences of behavior containing a moral aspect, those creatures who are capable of moral evaluation of themselves and others to different extents. From which it follows that, for instance, the working human brain is a clear example of observing a natural "isthmus" for given environments.

An individual's spirituality, or his moral maturity, is an energy-moral (or, for short, "moral") value (in the analyzed circumstances, an inhabitant of the Earth), reflecting the degree of compliance of his beliefs and behavior with the calls and pressure of the Global Morality [Principles 19, 109].

In view of the above, the impartial monitoring of a person's level of spirituality is carried out personally by the universe in the sixth dimension [Principles 8 and 12].

Contrary to possible expectations, the power of the "intrahuman" environment as well as the "intra-universe" environment — that is, the coordinating, sensual, and ethical sub-environment — is in no way inferior in power to the physical environment [hypothesis 2-1 and Principles 3, 5, 6, 15, 212]. For example:

- 16.1. One of the strongest and most reliable connections of all that operate in the universe is the emotional-sensual one.
- 16.2. In the long term, even a seemingly minimal, but long-lasting, "stagnant" violation of an individual's own communicative balance, negatively affecting his mood, stimulates the growth of all sorts of nervous ailments and diseases: From minor psychological disorders to dangerous prerequisites for insanity (i.e., then, actually, when $F_{\Sigma_{E_i}}$ from Principle 44 plus $L_{\Sigma_{E_i}}$ and X_{new} from formula (7) and become close to, if not equal, infinity [Principles 34, 37–38, 43, 68]).
- 16.3. In the short term, for example, resentment, indignation, and on the basis of them the thirst for revenge that often arises (as a result of the complex loss of the individual's energy balance [P. 37]), make him extreme, treacherous, and very formidable physically [Principles 23, 57, 160, 204].
- 16.4. Delight from the feeling of love (and sometimes unbearable despair) is more effective than any material and financial abundance or extreme poverty, [at the smartest] serve as the best ground for radically positive changes in a person's perception of the world (and, as a result, his professional retraining, and, as a result, as a consequence, he has new worries and affairs, and, as a consequence, a probable change of environment [P. 95] together, as a rule, with the rise of his social position).
- 16.5. Self-deception, moreover, married with catastrophic laziness, is able to lead people into the thickets of bitter fate more virtuoso than a faulty compass.

- 16.6. Burns in the physical world are often overtaken by "burns" that are no less tangible: Mental, sensual, and moral (in the form of unbearable psychic pain).
- 16.7. Developing the idea of Principle 16.4, it is possible to achieve any significant heights in one's own fate and the much-desired rise in monetary prosperity only by striving into a new future with all thoughts, plans, and work, and not by eating oneself up with a failed past, reproaches to everyone, envy of other people's successes, or escaping from reality blinded by self-deception and empty unpurposeful pastime in the present [Principle 16.5].

The "Charter of the universe" is the fruit of its "Center" as the universal supreme criterion of non-relative and absolute "external" objectivity – these are the so-called Laws of Genesis [there are eighteen of them; it is accepted that they lie at the basis of everything around]. The Laws of Genesis consist of characteristic, ultimatums in context – the Prescriptions of Nature, as well as imperatives: The Moral and Legal Norms for Human Society (as well as for any of the extraterrestrial societies, when such a society arises at one point or another point of the universe [P. 3, 18, 19; Diagram 1; Table 1]).

Consideration of the Laws of Genesis is the key to: (a) Infallible behavior; (b) mostly only pleasant "subject to his own will Lessons"; and, finally, (c) the cultivation of "inner" objectivity – Principle 61 – which are stable bridges to harmony with the universe and with oneself [Principles 18.10, 107, and 220].

In the sphere of the Laws of Genesis, its group of unique Prescriptions of Nature [P. 17], the following seventeen Laws are included:

- 18.1. "Uniqueness and Indivisibility": The uniqueness and wholeness not only of the universe, but also of each of its creations as a particle, an "atom" of this universe.
- 18.2. "Powers", or "Potencies": The presence of inner personal energy in every vehicle of the slightest mind and/or senses [P. 3 and 24].
- 18.3. "Interaction", or "Interactivity": The figuration of the communicative connection of all living things with all living things through the matter of the Field of the Power of Nature and communication portals [Principles 4, 18.2, 42.2, and 128].
- 18.4. "Polarities": Finding in reality the opposite of everything except segments of the universe and its institutions the Destiny of the personality and its Lessons: That is, the universal presence of positive and negative, male and female, predator and his prey, good and evil, and so on [Principles 1, 18.7, 18.10, 43, 75, 107; Diagram 1]).
- 18.5. "Hierarchy": The truth that everything in the universe is clearly ranked (again, except for the independent composite segments of the universe and its institutions mentioned in the Principle 18.4). Therefore, in any phenomena and processes, there will always be primary and secondary, legislator and executor, leader and subordinate.
- 18.6. "Equilibrium": Nature's search for a permanent balance between polarities [Principle 18.4] and the constant tendency of the universe towards the ever-maintained harmony of these components (taking into account also the importance of the Law of Cyclicity [P. 18.12]).
- 18.7. "Destiny": It is axioms that in the surrounding reality, each representative of his species of flora and fauna, various aggregations

of such representatives, and such a species as a whole has its own Destiny [as set out in the Principle 75], prepared for each and every of the "temperamental, but far-sighted and rational" universe.

- 18.8. "Connections Between the Object of Thoughts, Self-belief, and Conjugated Action": The immutability that, despite the existence of a personal Destiny [P. 18.7], people, as critically thinking creatures, choose their own path and receive from life only what they systematically think about, what they sincerely believe in, and in the interests of which they properly express themselves in their actions.
- 18.9. "The 'Divinity' of Human Nature": The unconditionality (including the logic derived from the 71st Principle) that everyone is endowed by the universe to achieve anything in fate. With reservations, however, that any such advancement, firstly, will not contradict the laws of science [P. 18.16–18.17]; secondly, it will a priori correspond to his natural inclinations [P. 99]; and thirdly, it will require from him remarkable grasp and will with conscious consideration of the "Law Connections Between the Object of Thoughts, Self-Belief, and Conjugated Action" [P. 18.8]. That is, the outline of what is said, without diverge from the content of the Principles 18.7–18.8, is as follows: A person in most situations Principles 56 and 107 are the absolute overlord of his own achievements [in the context and non-secondary role of the universe in this matter]. And based on this system of views and reservations, however deafening it may be to hear this, he is "the Lord unto himself" indeed.
- 18.10. "Cause and Effect", or "Causality", or "Determination", which sounds like this. Nothing comes out of nothing. For everything, at one moment or another, someone or something provides prerequisites and foundations. That is why any attempt to deviate any "full vital expression of a unit" (in other words, a decision-maker: An individual, a collective, a country, a civilization) from the Charter of the universe inevitably leads such a "unit" to an instructive moment in its history —

subject to his own will Lesson [P. 107]: The blood-of-blood offspring of human physical and/or communicative behavior, and the generous response to such behavior on the part of the "Space Center" of the universe [hypotheses 2-3, 2-9, 3; Principles 3, 17, 43–48, 108–109].

- 18.11. "Evolution": The need for the continuous development of all those who breathe in one way or another, and their never-ceasing nudge towards evolution.
- 18.12. "Cyclicity": The presence of ebb and flow in everything (rise decline, increase decrease [feeling of hunger satiety, illness recovery]).
- 18.13. "Relativity of Everything in the World", or "Relativism", which is set forth by such a definition. In addition to certain ideals (temporal eternity, spatial infinity, virtuous moral flawlessness, everyday the Truth, and so on), there is nothing absolute: Neither knowledge, nor talent, no fixed weight/size, and so on. Everything is symbolic and comparable to something.
- 18.14. "Temporal Boundaries", or "Terminality": A stochastic phenomenon or process, when it has a beginning, will always have an unavoidable end (e.g., the birth and death of an animate being, the expectation and receipt of a certain result, the popularity and oblivion of most famous contemporaries, machine life, and so on). Only ideals and history are inexhaustible: Eternity, infinity, moral flawlessness, great sages and fools, all new and new historical events, etc. [Principle 18.13; List No. 2 in the Annex 1].
- 18.15. "Compensation": There will always be a spoonful of tar in any barrel of honey.
- 18.16. "Physical Principles": The material world around is a place of strict physical principles and only scientific laws, where there is no place for the supernatural.
- 18.17. "Communication Principles": The energy world around is a place of strict communication principles and only scientific laws,

where there is no place for the supernatural [e.g., Principles 18.3, 43, 44, 143; \S 9; Diagram 1; Appendices 1–6].

The Moral and Legal Norms to Human Society (either, for short, "moral Norms", or "Norms of ethics" [etc.], or the eighteenth Law of Genesis [P. 17–18]) rests on numerous humanistic recommendations dictated by the Global Morality [proportional to those placed in the Table one] for Homo sapiens. Following the GM, such demands, which together have not only an indicative "wish" but also an ultimatum and a "sanctions" orientation, since ancient times, have been reflected by people in the Holy Scriptures of various religions, legislative and explanatory acts of states, as well as the best examples of literature and art (as a clear evidence of human's communication with the universe at least at the level of his intuition [selectively on the topic – on pages 22–24, 387–390, and 421–450]):

- Thou shalt not kill.
- Does not steal or harm.
- Honor your father and mother.
- Do not forget the good and do not remember the evil be grateful.
- Do not rape or coerce, do not offend the defenseless and you to the vulnerable value other people's freedoms highly.
- Thou shalt not commit adultery: Stay true, thou shalt not corrupt subordinates and relatives, and do not molest minors.
- Respect your elders.
- Do not deliberately provoke or incite.
- Do not deceive or hope in vain.
- Don't make immoral excuses: Be honest with yourself [Principle 61].
- Do not gloat and do not betray.
- Do not be envious or ingratiated.
- Abide by the law and "play" by the rules where you are: Don't cheat.
- Don't be stingy, but don't submit to waste either.

- Love people and yourself: Enjoy every person and every day.
- Do not profit from your loved ones or the hardships of others.
- Honor courtesy.
- Do not boast, do not exalt yourself and cherish modesty.
- Be just and humane.
- Do not revenge, intrigue, or plan meanness.
- Be guided by conscience and do not mislead.
- Do not be cruel to fauna.
- Help the fallen and support the stumbled.
- Don't condone personal frantic whims.
- Be afraid as fire to utter complaints and reproaches: Consider other people's weaknesses.
- Radiate generosity.
- Don't peep or eavesdrop.
- Don't discuss or gossip in private.
- Don't tattle, snitch, or play along out of self-interest.
- Keep your word and learn responsibility in all things.
- Do not make idols of yourself and avoid anger.
- Don't do anything that goes against local customs.
- Be mindful of professional duty (etc. according to the Table 1).

The plot of what is being presented, revealing a picture of a completely different reality than it has been familiar to everyone since childhood, looks like a weighty reason for a significant modernization of the existing knowledge about the universe and, it seems, opens the way to the disciplines that first received evidence of the true structure of realities: A new direction in physics – physics of dark matter and dark energy [or "E-physics", describing the basic concepts of the TGOU, P. 21] and felixpsychology, P. 63, – the science of the most promising methods human behavior emanating from the GTM.

In addition to the "'Space [Control] Center' of the universe" (including all its components), "Field of the Power of Nature", "[life] Lessons" and "Destiny" outlined above, E-physics also uses the following terms:

- 1. The "personal energy" of a living creature: § 24 [consists of the two components set out in the Principle 25].
- 2. The "modes of contact between the individual and the universe" [Principles 71–72].
- 3. The "communication portal" of a person, as well as the important elements of this characteristic the "potency of the communication portal" and the "energy vector of emotional-sensory induction" in the communication portal [P. 128, 131, 137, 140].
- 4. The value of the "combined force of the individual communicative current", which consists of:
 - "['Corpuscular'-wave] current of thought" (as a result of the total activity of certain neural circuits of a person's brain in order to generate his single thought [P. 45, 128, 148, 196]*).
 - "['Corpuscular'-wave] current of emotion/feeling" [* + P. 131].
 - "['Corpuscular'-wave] current of appeal to morality" [* + P. 19].
 - "['Corpuscular'-wave] current of the call of Vocation" [* + P. 75].
 - "['Corpuscular'-wave] current of intuition" [* + P. 24].
 - "['Corpuscular'-wave] current of self-identification" [ibid.].
 - "['Corpuscular'-wave] currents of will, vigilance, etc." [ibid.].

The knotty provisions noted in the 1st and 20th Principles E-physics [for coverage of its methods of operation, as well as of felixpsychology, see in the P. 63] have a list of other concepts that are sometimes analogous to the semantic meanings formed in the field of classical physics and mathematics. In the future educational direction proposed for acquaintance, its own characteristics are named, as is already known in part, thought-feeling, ivu [of the animal "enthusiasm"], the force of the violation of moral Norms F_M and the force of the [response] ethical Lesson F_E (Appendix 2), the denouement L subject to his own will Lesson, as well as the physical X_{Ph} and ethical X_{E} (in the reading of the P. 43) eventual results of an individual's behavior. Also "quanta, or 'constructs', of his 'brain, senses and consciousness' [or 'Decision-making Center'] products": "Quantum of thought", "quantum of feeling", "quantum of intuition", "quantum of morality", "Vocation search quantum", "quanta of will, vigilance [etc.]" (with the calculated size of each of such constructs, according to what is said in the P. 148, $\approx 10^{-35}$ m) plus a spectrum of other terminological tools like [as vet unmeasurable] the amplitude of the current of work of consciousness/thought/emotion/feeling/"call to imperatives"/"call to Vocation", etc.; material volumes of products of Decision-making Center: Thought/emotion/feeling/"moral aspiration"/"impulse to the Vocation", and so on; "mass of communication wave", and the like. Where the filling of such non-standard parameters with mathematical content (including the disclosure of new formulaic dependencies of the type reported in the P. 43-44 and Annex 2) is only a matter of time.

And in the meantime – at the modern stage – due to the fact that in TGOU it is considered to be, that the "Quantum of consciousness is the quantum of dark matter", but, e.g. the "Quantum of will/moral doubt, etc. is the quantum of dark energy", and together with the axiom of the TGOU that "Thought/emotion, etc. is communicative matter", all together formulate "The Three Trivialities of Physics".

By virtue of the revealed specifics of the energy environment that encircles all living beings (and, in particular, humans), it can be concluded that globally no one – except specifically the universe itself – is capable of serving as a fundamental and scientifically provable object of worship for any canonical faith of people, starting from the primitive one. That object of faith which, in the traditional perception of believers, has been and is endowed by them with supernatural, "divine" powers and miraculous efficacy.

In this non-secular sense, it is main part of dark matter that is literally "God" (or Lord, Holy Spirit, Creator, Father Almighty, World Spirit, and the like [supreme, inaccessible, omnipresent, multifaceted]) of any of the ecclesiastical theological teachings, philosophical theories, occult, or sectarian interpretations in the flesh. Where, in the end, as anatomized by the above, people invariably turn to the same content – the brainchild of the "Space Center" of the universe, represented by Global Morality: Doing it only by different methods and means [Principles 1, 3, 4, 136; Diagram 1^{1]}].

¹ Even a cursory review of the information specified in the first Diagram shows with the naked eye that the structural similarity of the universe and man is obvious: superficially, visually appreciated, the arrangement of both "bodies" – as the most complex multifunctional objects – is identical in cross-features.

The above comparison also scientifically confirms intuitively, most likely, the biblical statement that arose in antiquity: "So God created mankind in his own image, in the image of God he created them; male and female he created them." (The Bible {Old Testament}, Genesis 1:27 [BibleGateway n.d.: NIV]). For any Homo sapiens (but, of course, not from the outside, from the side visible to everyone, but purely "from the inside" [certainly, vulgarized, extremely simplified, with "nuances" outlined by the same 23rd Principle]) is, by and large, an "eight-in-one": The universe in miniature [Principles 18.9 and 19].

CHAPTER TWO

THE INDIVIDUAL
AND HIS
PERSONAL ENERGY.
LESSONS
(INTRODUCTION).
MORAL LAWS No. 2–3.
FORMULAS (1)–(2)
OF THE GTM

From the viewpoint of the GTM, man is an emotionally vulnerable, impulsive, sophisticated, and therefore potentially dangerous creature with an irrational, cognitively biased mindset: He is an adult child who plays at childhood hopes and war; he is a pompous hybrid of vice and virtue who judges others solely by himself; he is a zealot of his own views and a sincere purist, and he himself is addicted to fornication, flattery, and gold; it is a touchy and flighty cauldron of conjecture, which has no idea how to live properly and gracefully [P. 19], but is very afraid of dying. He jumps out of his pants to impress those around him with the appearance of success. And every time he gets burned by the consequences L_E [P. 43] of a personal lie (but that doesn't mean anything to him...). Ready to believe any nonsense, this firework of personal mistakes stubbornly avoids a detailed moral examination according to the Table 1, which he desperately needs. And this situation is mainly the source of his big and small problems (which have surfaced at many members of the List No. 2): Principles 57, 62, 160-169, 187, 195, and 201.

In its direct manifestations, the "protégé of nature" is a figurative bicycle that zigzags toward its Goal: Principle 75. The role of the frame in this bike is played by the self-esteem and mood of the personality, the saddle is its advantages and disadvantages, the rudder is the dominant interests, the pedals are the arguments of reason, the drive chain is emotions and feelings, the wheels are actions and deeds.

It is believed that Homo sapiens (as well as any other representative of any species of fauna endowed by nature with at least a minimum of emotional manifestations) is rewarded by nature [i.e., the universe] not only with a certain sensory apparatus (and everyone involved in the human race, of course, is also a mental one), but also with a "by-product", or derivative of such an "apparatus", – the innermost energy [Principle 18.2].

In the hypothesis 2-5 this property of living is proposed to be called [literally fountaining from them] personal energy (or, reminded, "PE"). Which is expressed, in the course of maturation and progression, for example, of a person, through his private mental, sensory, moral, intuitive, self-identification, strong-willed, and so on processes [Principles 26, 56, 127, 216; Diagram 1].

It is assumed that the quantitative power of the personal energy of a creature taken at random is strictly tied to the stage of its general development and consists of two components: The first is the permanent component of the PE, which is initially equal and constant in all representatives of the same zoological species¹; and the second, the variable component of the PE, which is flexible, plastic, and cultivated in the course of life of any expression of its species individually at the expense of its unique external appearances, circumstances, particularities, and unique life priorities [but when a member of his species is endowed with a natural talent to form the latter]²].

¹ For humans, it is the gift of experiencing, thinking, evaluating, and so on; and for animals it is the gift of acting according to reflexes, instincts, and sensations.

² Thus, if a person chooses to be guided by sensitivity, he also sharpens his compassion; those who are inclined to discover egoism, practice the methods of alienation from everyone to whom they are indifferent. And, for example, a pet of soft owners, like the host, often grows docile and cute. While the pet of harsh, rude, short-tempered, or intimidated owners is more likely to gradually become either too aggressive or overly downtrodden and apathetic (of course, not without exceptions).

Any activity of a person's Decision-making Center (a thought, a feeling, effort of will, as well as another internal reaction) is a factor and a method of activating personal energy in the form of the emission of energy constructs of different types corresponding to the variant of manifestations. In this way, someone's the PE born into the world, becomes the basis for that very "inexplicable" and unique communicative-psychological (including moral or immoral) "atmosphere" unconsciously organized by each participant in the life cycle around himself [hyp. 2-1 and 2-5; Principles 23 and 138; Diagram 1].

The revival and activation of the personal energy, as an energy release from the depths of the individual, being a natural phenomenon, arises spontaneously, in an automatic mode, regardless of the person's desires and additional efforts.

The PE can neither be hidden nor suppressed (neither in others nor in oneself), but only changed: Principle 30.

Based on the study of the Lists No. 1 and 2, it is generally considered proven that any manifestations of people are deliberately attributed by the "Space [Control] Center" of the universe to the category of either positive and creative or negative and potentially destructive. Thus, a man's personal energy is in fact at the origin of the objectively assessed ["by the 'Center'"] and the good or evil that he accomplishes [Principles 25, 26; Table 1].

Accidentally or purposefully obtained information about someone or something, processed by a specific intellect, undoubtedly evokes a response from a given intellect — a personified attitude to such information. As is well known, such an attitude can be either positive, negative, or neutral: As a result of one's own preferences, as well as the conscious or subconscious [where necessary] pressure of the personality on its primary reactions through the medium of the will, the younger sister of the personal energy.

In spite of the automaticity of the process of stimulation of one's own the personal energy, a person in the sphere of giving a sign to his reactions — plus, neutral, or minus (for example, when reasoning about himself or evaluating his own/someone else's actions, as well as when thinking about external events or at the moments of committing actions) — a priori has an innate, but implicit talent for controlling this energy [Principles 31 and 34].

As a result of this procedure, the individual – this is the "serf" of his weaknesses [P. 23] – can have both an exemplary the PE (only then leading him to the long-awaited goal of achieving happiness close to the ideal, i.e., to full self-realization and all-round prosperity), as well as any other¹.

¹ As follows from the above, and slightly digressing from the canvas of the main theme, it is not difficult to come to the conclusion that the so-called <u>mind uploading</u>, which has already attracted multimillion-dollar investments – the deliberate transfer from the human brain of dry information about the knowledge accumulated during his earthly age to the computer of a special robot twin (with the idea of ensuring the future imaginary "immortality" of the individual in the form of the continuation of his own existence [but no longer in a perishable, doomed body, but in the shell of a supposedly "eternal" robotic machine) – is fundamentally impossible. Since the creation of the personal energy by man-made means is completely excluded due to the total prerogative of the living universe in this matter [P. 42.2].

The work of thought in the right – positive, promising for a better personal future – requires constant conscious effort and self-control from its owner based on knowledge of the GTM [Principles 1–223; Appendices 1–6].

The more confusing a situation a person finds himself in (annoyance from failure; physical or, for example, emotional fatigue, and, as a consequence, irritability from the accumulated problems; serious anxiety, and the like), the more significant the energy efforts he needs to harmonize his disoriented psychological state [P. 31; § 33].

Just as an unintelligent child, for his own good, needs to be guided by adults to a safe road at every step, so his own mental "seeds" must be constantly corrected by the omniscient will of his "agrarian" when "planted" in personal intentions [Principles 23, 31, 63].

The mastery of controlling one's thoughts (and therefore of one's the personal energy) in the direction deduced by the 30th and 31st Principles is gifted to anyone who is interested. And mastering the craft of the PE leadership is a serious challenge even for a sophisticated person. Since failures in the competent use of the PE lead people to the development of stress and congestive depressive states [Principle 44].

On the other hand, it is important to take into account that the lifespan and most of the diseases of Homo sapiens - except, mainly, venereal and, it is emphasized: (a) Non-hereditary; (b) non-post-traumatic; (c) non-communicable; and (d) non-intoxicating psychological disorders – are not regulated by its ethical behavior. Because, often, illness and viability are the result of genetic predispositions, domestic conditions and situational circumstances, the decision-maker's own caution and required diligence, and the pinpoint activity of a phenomenon recorded and systematized by current research called Rutherford's Force Majeure, p. 283. (And some of the celebrities who have been affected by this phenomenon are reflected in the Appendix 1, - and other only now discovered games of nature that have forever settled within the human environment, -Planck's Paradox, Rockefeller's Luck, the Fabergé Collapse, and Fellini's Fortune [p. 283–284] – are shown on pages 406–409.)

As we know, a person's intellectual activity and mental impulses are mutually dependent: Reflections and beliefs affect the feelings, emotions they stimulate, and – ultimately – moral or immoral actions. And feelings, in turn, can influence common sense and self-esteem [Principles 36–37].

Since, in various people, the analysis of the same situation evokes different mental, sensual, and moral generalizations and aspirations, leading each to make decisions known by sign but original in content (and to perform all sorts of actions corresponding to these decisions), then, in the end, such a process leads many to specific errors, and, as the response of the universe, – to the no less specific, but [because of this] subject to their own will Lessons¹]: Principle 107.

¹ See the Principles 43-44 and a description of the Lessons taught to famous victims, which are included in the List No. 2.

A person's the personal energy, determined at every moment of life by his delicate communicative equilibrium [P. 35], reacts to the following factors:

- 37.1. On the spiritual "proportionality" of the person: I.e. on his ethical priorities (directly dependent on the coincidence or discrepancy of reactions with the directives of the GM [Principle 15; Table 1]).
- 37.2. His/her own internal physical condition (e.g., feeling great or, on the contrary, unwell; awakeness or sleep; activity or relaxation; agitation or exhaustion, etc.).
- 37.3. Various potential influences that come to a person from the outside and are perceived by the organs of his sight, hearing, and other senses (for example, words of encouragement or unfair reproaches of a neighbor; the impression of a performance or the appearance of an aggressive opponent; the sounds of a favorite song or distant shooting; a massage session or a difficult conversation with a boss, and so on).
- 37.4. On the personal energy of others: Either in physical contact with someone or in arbitrary communication, as well as being in a crowd (thereby explaining the universal talent to "feel" the people communicating with us in an individualized way and, depending on private insight and moral purity, to "guess" their mood or to be mistaken in such an analysis [Principles 19, 23, 25, 41]).

Thus, in continuation of what was said in the 37th Principle, the presence of any of the circumstances listed there leads either to the flowering of full-fledged harmony and satisfaction with everyday life in a person, or to philosophically sad conclusions, how different we all are, or to a complete loss of energy balance (and, as a result, a depressing view of reality).

Does it follow that the not always conscious, but clear course for the redistribution of the individual's communicative balance into a joyless, or even fatalistic current, negatively affecting his blissful perception of the world, dulls his personal taste for life and breaks the sprouts of striving for all that is good. And also, in the worst way affects the quality of everyday solutions (including economic ones) that he make. And vice versa. [For more information see the Conclusions IX-III–IX-V in the Annex 6.]

One of the master conclusions of the GTM — as the **Law of Morality No. 2**—is as follows (according to the results of the current research, confirmed by the fate of all conquerors without exception [see the second List]): "The more misfortune a person desires or actually inflicts on others, the more problems and troubles he acquires, either personally, or for his present cause, or for the posthumous offspring of that cause."

In general, for a man's the personal energy to be perfect (with his purposeful intention of bringing his own communicative state into balance), he must know in advance and scrupulously consider the Laws of Genesis. Only under this condition is it provided with a rationally optimal alliance with the universe, other energy "mini-springs" – that is, other people's the personal energies, – and itself [Principles 17, 24–39, 71–72; List No. 1].

And vice versa: For a man's the personal energy not to be considered a standard, in total, resisting realism, he is not obliged to delve into the very essence of the Laws of Genesis and, in general, into their practical existence. In this case, such an individual will automatically continue to communicate with the universe, other energy "mini-foci", and his "I" as he pleases, at his own risk – and therefore in the least fruitful way [List No. 2].

The subconsciousness, mind, and so-called soul of a person are only the energy brainchild of his own consciousness. And, for example, hypnosis, secret methods of non-contact hand-to-hand combat of special forces, political technologies of crowd control, various psychological experiments, authoritarian dictate, and other systems of psychological influence and even pressure both on certain representatives of Homo sapiens and on the masses as a whole are the most colorful models of the oceanic multitude of forms of cooperation of the personal energies of different people [Principle 15; Diagram 1].

42.1. The results of the work of the personal energy: (1) Have their own original communication parameters (for example, expressed by the subjective number of someone's t-f or ivu); (2) ensure the mass birth of different types of energy constructs invisible to the eye with their certain – perhaps each type has its own – physical volume [Principles 8, 21, 26, 148].

And proceeding from the hypothesis that all communicative manifestations, for example, of a human being, every time unaccountably generated by him, do not "dissolve" without a trace, being displaced through the space around him directly into the cosmos (where they remain forever), they thus [by this volume] become participants in the complex procedure of the expansion of the universe¹]. Being the sought-after "bricks" of the dark energy of the universe in the form of the Field of the Power of Nature [hypotheses 2-6, 2-8; Principles 3, 4, 24, 27, 147].

42.2. The fate of the personal energy of each of the members of the human race who have left this world (as well as the representatives of those species of fauna that are endowed with the personal energy) is inevitably decided at the moment of their biological death: The PE, as well as the ability to hope for something, to rejoice in something or to reason about something, is peculiar only to the living [Principle 3].

On the basis of the Principle 36 and the study of the materials of the first Appendix, it is accepted as a conclusion that, in general, the denouement L of an arbitrarily taken event X in the life of any person/collective/society, etc., the organizer of which is exclusively the decision-maker himself, is determined by the sum of his previous physical X_{Ph} [in such considerations, the concept of "physical" is understood as a close natural combination of often corporeal plus energy of the first category, according to the gradation of the Principle 107] and the purely ethical X_E behavior of the decision maker at any given time (i.e. $X = X_{Ph} + X_E$).

But since with the physical consequences L_{Ph} [by the force of F_{Ph}] of one's actions X_{Ph} , relying on personal knowledge and experience, he or she encounters a critical measure in a short period of time (let's take a person suffocating without oxygen under water, thinking about a problem that has arisen, getting upset by a quarrel with a friend, making excuses for failures in business, and so on), that is, to the resolution of everyday [life] Lessons in the "bodily-mental-sensual-verbal" world $[L_{Ph}]$ sometimes it's possible to use differential calculus). And, at the same time, the moral consecutions L_E [by the force of F_E] the rash steps X_E of the decision-maker reveal themselves, usually with some, sometimes very considerable delay $t_1 + t_2$ [p. 384]. (So, for comparison, for a deliberate physical pushing a stranger, you can get reciprocal hit, or familiarise yourself with the "primary" physical component of the outcomes of your reckless actions $[L_{1(Ph)}]$, with the force $F_{1(Ph)}$] right away, without going anywhere; but for deliberately deceiving the same stranger, it is realistic to face "deferred" private difficulties $[L_E$, with the force F_E] arising from such momentary wiping of the feet on morality X_E , only months, years, or even decades later [here, as a case study, see the second Example in the Annex 4 and the mass ones in the List No. 2 from the Appendix 1] - in other words, differential calculus cannot be used in the energy-ethical space.) That is the power F_L of the denouement L for any event X in the everyday life of each individual/company/nation/civilization, or the "price" of their future Lesson (where the initiator of the everyday situation Xis 100% [not responding to other people's provocations] decision maker, in the Lesson of which in the general case $L = L_{Ph} + L_{E}$, embodied for the decision-maker in a new event X_{new} [if it's purely L_E , then realized: {a} Relatively quickly - for instance, as a fall of a decision-maker as a result of a response pushing from the same stranger; plus, maybe, {b} gradually: As a treatment, for example, of the abrasions of the first one from such a fall – if abrasions appeared at all; or {c} as a automatically programmed trial by the universe in the future of the decision-maker: If, say, a deception of the stranger in question had been committed, which did not result in a swift - subparagraphs $\{a\}$ and, possibly, $\{b\}$ – "primary" physical retribution for the deceiver L_{Ph}]) schematically describes the addition of two independent forces (with a plus or minus sign [footnote on page 16]) - in the form of the resulting physical F_{Ph} and moral F_E forces: The sum of the comprehensive, complex foresight of the decision-maker.

This force $[F_L]$, which in fact depends only on the purely physical and communicative manifestations of the decision-makers and symbolizing the starting point – a kind of "prime meridian", or "Greenwich", – not only of all episodes of human existence that obey his own will, but also of E-physics $[P.\ 20-21]$, and the general theory of morality in principle, is expressed by physical-mathematical means as follows [and in addition to the explanations provided below in the text, see also the Note in the Appendix two]:

$$\pm F_L = \pm (F_{Ph} + F_E) = \pm (F_{1(Ph)} \vee F_{2(Ph)} \vee F_{\delta} \vee F_{2(Ph)} + F_{\delta}] \vee [F_{2(Ph)} + F_{\delta}], \quad (1)$$

where

 $F_{1(Ph)}$, [specifying] is the response, "primary" physical strength of the reaction on the part of someone to the erroneous behavior

of the decision-maker: Aggression, betrayal, hypocrisy, etc.; linearly obeys the operational law "as the action, so is the reaction", "what you sow, so you reap"; accepted [by analogy – for all other parameters of the GTM formulas]: As is the strength of the purely physical error $F_{(Ph)}$, lies in the interval between 0 and 10^{10} [here and further, except for application examples, all values in absolute terms; where " -10^{10} " is the premature death of the decision-maker], in *comparable* points¹] [the gist of the word "comparable" is on page 401]);

 F_E [specifying] is ethical and, in most cases, non-linear plus, as a rule, non-operative force, which is internally capable of having (and, as the biographies of the figures from the List No. 2 attest, most often has) its own, surplus, materializing into practical (including posthumous) problems for a person [i.e. into his future X_{new}] in the form of, for instance, a "secondary" physical component of the received Lesson $L_{2(Ph)}$ by the force $F_{2(Ph)}$, or, say, into service peripeteia by the force F_{δ} (hence, in people who act amorally, often their $X_{new} = L_{E(Ph)} = L_{2(Ph)} \vee L_{F_{\delta}} \vee L_{1(Ph)+F_{\delta}} \vee L_{2(Ph)+F_{\delta}}$); $0-10^{12}$, in points [see formula (7) on page 386 and formula (5) on page 382];

 $F_{2(Ph)}$ – as noted above, the strength of the purely "secondary" physical component of the Lesson; 0—10¹⁰, in points;

 F_{δ} is the strength of the decision-maker's official responsibility [including posthumous responsibility] for his or her ethical lapses; depends on the public outcry caused by such blunders; $1-(99\times10^{10})$ (where the extremes numbers " $\pm99\times10^{10}$ " should be deciphered as "eternal glory/disgrace" of the decision-maker: See, for example, the attitude of society towards such personalities as I. Kant [List No. 1], which has $F_{\delta}=+99\times10^{10}$ or, take, A. Hitler, No. 86 on the List No. 2, who has $F_{\delta}=-99\times10^{10}$), in points;

 F_L [summarizing]: 0—(1.01 × 10¹²), in points.

 $^{^{\}scriptscriptstyle 1}$ Further, the simplified spelling "in points" implies reading "in comparable points".

In addition to the P. 43, in the combined case it is also important to bear in mind the magnitude of the difficult to assess from the outside (and virtually unlimited: Up to the point of insanity [P. 16.2]) inner "project" [P. 45] force $F_{\Sigma_{E_s}}$ of any – individual or professional [respectively formulas (4) and (5) in the Annex 2] – ethical Lesson L_E for its instigator. Which, in the bud depends on the private psychological stability of the specific violator of moral Norms, consists of the following parameters: The complex force F_C of [possible] remorse, weakening of will, lowering of self-esteem, deterioration of intuition, etc. of the decision-maker because of any of his immoral acts; plus either: (a) Short-term psychological, often also total force F_R (active only in the consciousness of the "offender", when the image of the Lesson L_E he has endured pops up in his memory accidentally, quickly forgetting – as a result, building in the mind of the author of the Lesson only a few short cycles of personalized worries - after-consequences from L_E); or (b) vaguely similar to F_R , but already long-term and, rather, psychiatric strength F_D (when L_E painfully experienced for years and almost constantly). Signifying for the inspirer of the Lesson a particularly undesirable, but consequential, logical, depressive stage of the denouement $L_{\Sigma_{E_i}}$ (more often – honestly earned by the adult [but if initially subject to his own will]) of the "instruction" L_E – its epilogue – moral psychological injury:

$$\pm F_{\Sigma_{E_i}} = \pm \left(F_C + \left[\sum_{R=1}^{n} F_R \vee \sum_{D=1}^{\sqrt{n^n}} F_D \right] \right), \tag{2}$$

where [in addition to the above about $F_{\Sigma_{E_i}}$, F_C , F_R , and F_D]

n is the conditionally minimum number of negative memories on one occasion [it is assumed that $n \ge 5$].

Thus, in the physical realm of the reactions of the person who learns from life [in fact, as it is, the Disciple], all his Lessons¹ L_{Ph} proceed only from scientific laws and the resulting natural effects of their violations [e.g., the individual slips and falls]. And in the energy-moral sphere of the denouements of this or that behavior of the decision maker, each of his Edification L_E is explained by the results of a comparison of all the manifested aspects of personal actions with the prescriptions of the ethical component of the universe – the Global Morality – the standard of morality for human actions [Principles 6–7, 43–44, 48, 114; Table 1].

In addition, running a little ahead of the fifth Chapter of Part I, in the aggregate any subject to man own will Lesson is an address message of the universe to the "hero of his fate", signaling the revealed episode of his harmonious or disharmonious functioning in the following supporting aspects of his life according to Diagram 1: Clearly material ("physical"); "expressive-pathetic" ("sensual"); intellectual-"self-identification"-vigilantly-volitional [etc.] ("project"); virtuously-"well-behaved"-conscientious ("moral"); plus "predetermined" – fateful, corresponding to the Vocation ("stellar"): Principles 2–5, 18–19, 47, 75, 77, and 107.

¹ Further, the concept of "Lesson" will be understood as other words that are close in content, in this sense also coming with a capital letter: "Suggestion", "Edification", "Instruction", "Moral", "Teaching", "Examination", "Guidance", and identical.

Positive manifestations of a person (in the form of blissful, creative thoughts that bring light to other people, but especially generous, kind, generous actions) have a positive effect on his personal energy and the major sign of the future subject to his own will Lessons (the range of *comparable* size of which can be calculated both before the beginning of the Lesson and after it on the basis of the named "First" and "Second" moral formulas), which are spelled out in the Appendix 2 [by analogy of their application in the Examples in the Annex 4]).

And any negative reaction of a person (in the style of unfavorable – say, belligerent, vindictive, misanthropic reflections [but worst of all, also supported by identical actions¹]) – has a detrimental effect on his personal energy and the upcoming rigid subject to his own will Lessons in their minor variety [Principles 24, 49, 107].

¹ For example, an act of sadism, profiting from loved ones, selling oneself, and so on [the most significant violations are in the upper fragment of the Table 1].

It is believed that subject to man own will Lessons are aroused in that of the segments of the universe [Principle 3] in which there is a kind of "resonance" - a deviation from its initial attitudes and recommendations according to the Principle 171]. Therefore, the initial origin of all everyday Examinations [Principle 107] is predetermined [according to the gradation found in the second paragraph of the Principle 45]: Or physical, or project, or sensual, or moral, or Vocation ("stellar") context, characterizing general promptness, i.e. adaptation to the successful life of the decision-maker. And the denouements *L* of such actions [i.e., events X_{new}] on the part of the decision-maker – as the combined edifying messages of the universe to the same person – are only one-time, but unified, summative responses, for example, to his: Personal inattention, gullibility, ignorance [brought together {in the form of a fighter against absent-mindedness and carelessness} under the above-mentioned term "vigilance"]; activities contrary to one's Vocation either without taking into account the intrinsic properties of several parts of the universe at once, etc. [P. 2, 3, 6, 75; Diagram 1].

¹ Of the recommendations, which also set the vector for the comprehensive classification of Lessons implemented in the Principle 107.

A subject to man own will Lesson is a "trusted person" and an unseen "traveling salesman" accredited in the present between the intellectual power of the universe and each of its living "nanoparticles": For example, a human being. Suggestion of this type can arise in all segments of the universe both personal and joint¹].

Such a Lesson is initiated by the inhabitant himself, broadly speaking, of any planet, based on his secret or overt mental and other expressions, as well as the actions that grow out of them. As a Moral with a sign and size adequate to precedent (with the exception of particularly tragic situations described in the first footnote of the Principle 50 [depriving some of the representatives from the Lists No. 1 and 2 of their well-being, if not their lives]), a Lesson that is subject to the decision-maker and does not end fatally is necessary for the progressive development of the first one [Principles 1, 3, 19, 75, 107, 111].

And thinking in a more global, all-encompassing way, the simplified, deontological "lessons" [exactly lowercase] are obviously directed by the universe to all species of flora and fauna as well (see the fourth footnote in the Principle 75).

¹ When there is only a jointly planned (or already executed) group activity between the members of the group: For instance, family, team, coalition, and similar activities [see pages 375–377].

As a mechanism of the universe's unambiguous response to man's, say, thoughts, feelings, moral inspiration, and deeds, Suggestions for him have in their arsenal the whole range of theoretically possible rewards and punishments. In a nutshell, the greater the transgression [according to the Table 1], the heavier and thornier the Lesson. (In confirmation – fates-Lessons several pairs of people who acted in very different ways under the same historical conditions: R. Lende, No. 42, vs. J.-B. Carrier, No. 46 [both from the List No. 2] – during the French Revolution; M. Planck [List No. 1] vs. C. Chanel, No. 84 [List No. 2] – during the Second World War.)

However, it is important to take into account that, according to the materials of the research, a person who occupies a more privileged position [according to the Appendix 3 – Table 4], for the same official deviation from the directives of morality [Appendix 3 – Table 1] in any conjuncture [Appendix 3 – Tables 2 and 3], as a rule, is actually threatened with much milder consequences than an individual of lower public status or qualification¹]. (See, let's take, in the List No. 2 of the denouements L_E of people from different classes after identical offenses: US President T. Jefferson, No. 40, vs. Aristotle, No. 3 [subconscious justification of slavery and adultery]; M. Zedong, No. 89, vs. N. Machiavelli, No. 20 [contempt for certain social strata plus passion for fornication]; King Charles II of England, No. 33, vs. M. Tsvetaeva, No. 88 [amorousness].)

¹ The opposite tendency is found only in the pair "Louis XVI, No. 44, vs. F. Chopin, No. 59" [wimpy] from the same second List. Presumably since such a trait characterizes excessive "passivity" of a person rather than excessive "activity". Which, opposing the above trends and at the same time complementing them, is obviously more punishable for people with high status or qualifications than for ordinary people.

The most severe Teachings, under control to man, are only intended to remove the rose-colored spectacles from his eyes as to how far he has gone in his misconceptions and inattention^{1]}. Such Lessons only want him to be horrified by what happened to him (if it is not too late [as it was late in the events of, say, Louis XVI {No. 44}, J.-B. Carrier, {No. 46}, and F. Krupp {No. 53} from the List No. 2]). In order for the individual to realize that the cause of what has happened is either his spiritual immaturity and short-sightedness, or his lack of vigilance [Principle 47], or for example, weak will or physical lapses (rather than anything abstract). So that he would make the necessary adjustment of his own temper (but at the same time – his habitual views on the world). Because, as the **3rd Law of Virtue** states: "It is really extremely difficult to be highly moral. But [with very few exceptions, as the results of this research show], it is even more difficult to live immorally."

In such situations, while worrying about one's own safety, one should only rely on direct sensitivity to the early prompts of intuition (the interconnections of which are outlined in the Principles 40, 53–56, and on the Diagram 1) as a result of the quality of one's energy connection with the universe.

¹ At the same time, we do not take into account some personal or joint Lessons with historical and sometimes included in this category religious, political, and any other, often extremist, "wild" (or autonomous – civilizational), or even "careless" underlying cause [Principles 47 and 107], of which anyone can fall a selective victim and almost at any moment (which was reflected in the fate of persons under No. 41, 44, 71, 125, and R. Santi, M. Monroe, E. Presley, J. Hendrix from the List No. 2, as well as J. S. Bach and E. Rutherford from the List No. 1). Since from the Precepts arising by virtue of the Principles 23, 57, 176–177, and dependent on the error-prone individual or merited by society as a whole, no one is privately insured.

People each time, through the personal perception of their Lessons, independently regulate the coefficient of the latter's effect for themselves. Different decision-makers carry out such a "regulation" when they either draw the correct conclusions requested by the universe from the Edifications brought to them by fate, or recklessly evade optimal conclusions under a far-fetched pretext (thereby inspiring the inevitable recurrence of a similar Lesson under their control in their future [if this relapse is still "technically" possible: The list of names for which it was already unthinkable – in the Principle 50 and its footnote]).

Consequently, for any inspirer of the Suggestions, a conscientious analysis of the Lessons received — with the introduction of the necessary corrections to his future behavior — equates the efficiency of his knowledge of the all laws of nature (and, as it follows, the TGOU and the GTM), respectively, to one, and the most distant from the expected universe to zero [Principles 1–223; Appendices 1–6].

Consequential as a result of disregard for the ethical Laws of Genesis for each decision-maker are directly intertwined with his reality and future¹, and also, exactly the opposite: Without knowing the places where all the pitfalls of life are found, a person now and then loses sight of many moral guidelines (because a misinterpreted reality often has a detrimental effect on his moral convictions [Principle 19; List No. 2; Appendix 4]).

¹Considering the exceptions discovered by the research, noted on pages 283–284 under numbers 1–5, in addition, in the end of the Annex 3 [p. 393–395], and to some extent reflected, for example, in the second paragraph of the Principle 49.

The quality of a person's direct energy connection with the universe (in the form of acquiring the skills of recognizing the signals-"hints" of the universe sent to him personally) improves with the multiplication of his virtuous purity through his more and more meticulous consideration of all the other Laws of Genesis [Principles 17, 54, and 72; Diagram 1; a sample of such people with inexplicable super-wisdom and foresight – in the List No. 1].

The hints of the universe sent to each decision-maker are of three levels of assistance to him and are firmly tied to the gradual growth of moral perfection of the decision-maker. The initial level is in the form of a clear and ethically impeccable prompting of the voice of his own intuition. The second is in the configuration of the "amazing" alignment of the driving forces that are so necessary for everyone, leading decision-makers to legitimate success (including unknowingly called "accidental") in solving small and short-term issues. And the third one is in the form of the indefinite "luck" of decision-makers: That is, the acquisition of strategically successful, but at the same time morally justified and only then, what is important, – cloudless¹], plus – lifelong results [Principles 30, 56, and 154; List No. 1].

A decision-maker acting contrary to the Laws of Genesis is deprived of such bonuses of the universe in those aspects of its functioning in which it allows even the slightest deviation from the set standards [Principle 17; Diagram 1; List No. 2].

¹Results forced to come to terms with the not always comforting probabilities of any person's personal encounter with Planck's Paradox, Rutherford's Force Majeure, and Fabergé's Collapse (Appendix 1), calculated on page 406 (Appendix 5), as well as due to sudden death.

The more impeccable a person's connection with the universe [Principles 54 and 73], the more tangible the help of the "sixth sense" – a sign of the "high-grade" nature of such a connection – he will use for his own benefit: For example, where necessary, "be more careful" or "it is better to keep silent"; to do "so-and-so"; to say [or draw your attention to] "so-and-so" [Diagram 1].

In addition, the closer the decision-maker places itself to the troublesome virtuous standard that testifies to the former's desire for moral justice, the more often his noble dreams and diverse visions for the future will begin to come true [Diagram 1].

What has been said above suggests that the sterility of man's thoughts, in addition to his other virtues and foresight, gives him preferential protection from the universe in the form of a winning conjuncture tailored by it specifically for a certain crown of creation, for his hopes and aspirations.

Therefore, the more creatively bright an individual's the personal energy, the more closely his tactical and strategic aspirations are adjacent to his moral ones, the more productive he achieves in each of his undertakings (albeit while still considering the behavior of people thinking by old standards), the more noticeably he is prosperous, healthy, and happy.

And vice versa: The farther a man's personal energy is from the sublime, the worse are his genuine, not ostentatious, but authentic; the less strong he is, according to medical estimates; the angrier, more desperate and tragic he is deep down; the more elusive are his long-term and truly radiant perspectives [Principles 23, 31, 59; Table 1].

No one is born a criminal. But because of the essence of the 23rd, 56th, and 176th Principles, almost everyone can become so. And effortlessly.

If a person gravitates towards morality in his thoughts and undertakings, then when one half of the people suddenly wants to "push" him, the other half will immediately "lend a shoulder" (for example, as in the Principle 116) to protect the person being analyzed from a multi-level "fall".

For the sake of considerations to improve their situation, any decision-maker should establish cooperation with the outside world primarily in the virtuous, and not in the property, as is commonly believed, sphere, and first, by learning to be honest with oneself [Principle 61].

In addition, in the name of solving such a large-scale task (but only after stepping on the path of total indulgence, elevated to an everyday habit), the individual must be trained to instantly forgive everyone and everything [P. 60]. Since the potential of the favorite of earthly nature – human – has only reasonable limitations (however, if he lives according to the Laws of Genesis¹).

¹ See the Principles 17, 18.9, 53, and 75.

However, to forgive [P. 59] does not mean "to forcibly swallow." The evaluation of the experience should not (because it is not capable of emotionally) sink into oblivion.

To forgive means intentionally but voluntarily, based on dialogue and agreement with oneself, to throw out of one's heart a no fact that reminds one of itself – the occasion for past insult and rejection of the situation – but by exchanging the claim to gratitude to the Teacher, to throw the offense itself¹[Principles 114 and 168].

¹ At the same time, guided by one of the recipes of the Global Morality: "Do not forget the good and do not remember the evil – be grateful." [Principle 19]

Truthfulness with one's conscious "I" is the skill of personal courage in every action to look at oneself and one's reasoning not a priori loyally, but extremely critically (literally, from the rigid positions of the directives of the Global Morality [Table 1]).

Only then will moral honesty with oneself — as a trait of individual character — become the foundation for "internal" objectivity (as a complement to "external" objectivity [Principle 17]). Which, in particular, can serve as a key point in a new method of "personal" obtaining some scientific evidence. That from now on will allow in directions of researches passing purely in moral sub-environment (where classical experiments and exact calculations are obviously impossible, however, maybe, on someone's superficial, "cavalry" look, to someone seem subjective, but on the turn — objective, because impartial, and by virtue of this reliable), it will be possible to make sure with a guarantee what is found in practice: The sample of such work is the materials of the submitted research.

The above is also appropriate when there is a need for special verification of any conclusions made in the ethical field by conducting virtuous tests on oneself [but when such actions are: (a) Humanistically justified for the subject; (b) safe for society; and (c) demanded by science]^{1]}.

¹ "Internal" objectivity is also indispensable, in order to blow off the powder of ideological, historical, sectarian, and any other falsehood from what is happening around us, plus from an exhaustive analysis of one's own nature, when interacting with the Lessons under one's control, without outside influence [Principle 43; Conclusion IV in the Appendix 6].

In continuation of the Principles 59 and 61, self-honesty is especially constructive in dealing with the irrationality of certain reactions of the human brain (e.g., in the alpha desire of many to win everywhere [offhand, on the road] and often at a dangerous cost [e.g., risky driving]). (According to Kahneman [2013, 64] – because of the factor called by the author [periodic] human overconfidence; according to Voltaire [1877–1882, 332], Schopenhauer [1910], or, say, Brant [2012] – because of the natural stupidity and aggressiveness of [most] people; and in the modest opinion of your humble servant – by virtue of the manifestation in very, very many people [of course, only in certain life situations and circumstances] of the so-called "intellectual idiotism" [one, two, three, and so on and so forth...].)

A person will achieve the fastest and most profitable technique for the effective construction of his fate only by relying on the context of recommendations from the Laws of Genesis, duplicated by a witness of their existence – felixpsychology, or "FP"¹ [see the footnotes on the next page]: In fact, he is a guide to the possibilities of starting a "life from scratch" for everyone.

Taken together, FP is a joint product of innovative natural science and transdisciplinarity²] about what the world is really like and how, based on this, to cooperate most productively with oneself and the "surrounding environment". Felixpsychology, in a purely personalized framework, is the derivative of the GTM and the "anti-scholastic" practical psychology of achieving: (a) Spiritual well-being; (b) material prosperity [but not at the expense of others]; and (c) harmony between the content of subparagraphs (a) and (b).

In its role as the humanitarian analogue of physics of dark matter and dark energy [Principles 20–21] regarding the means of studying communication phenomena, the framework of FP is identically based on empirical research, introspection, heuristic methods, as well as inductive and deductive approaches, presented here.

In addition, felixpsychology today is ready to serve as almost the only intelligible language of international understanding. And it undertakes to respond to any micro and macro challenges of everyday life that contain an ethical component. Because, in fact, if you dig deeper, FP, like the concept of the GTM, has grown up from the ashes

of billions of extinct and not always happy lives of people. And it seems obvious that she (and felixpsychology in cooperation with the GTM as a whole is already "them") has something to say to a person. [Also on this topic, see the Principle 195].

The term is attributed to the Swiss scientist Piaget: "After the stage of interdisciplinary research, we should expect a higher stage, a transdisciplinary one, which will not be limited to interdisciplinary relations, but will place these relations within the global system, without strict boundaries between disciplines." (1972, 144)

¹ Felixpsychology is an applied and possibly educational subject of the future. Originated several years ago [2014]. *Felix* is Latin for "happy", "auspicious", "lucky".

² Transdisciplinarity is a special algorithm for expanding the classical scientific worldview, which consists in a flexible analysis of any natural phenomenon, which requires the indispensable departure of thinking and reasoning from the usual views outlined by accepted scientific concepts and theories.

PART I

CHAPTER THREE

STAGES AND PHASES OF MATURATION OF HOMO SAPIENS

The discovery of the presence of an energy environment in the universe, confirmed by the facts presented here, requires the introduction of natural corrections also to the systematized fixation and further accounting of certain periods of development not only for the physical, "typical" for science side of the formation of Homo sapiens as a living organism, but also for its energy, each one's – its own, world's only, exclusive side: Providing the internal, including spiritual, the development of a person as a unique personality [Principles 6 and 15].

In view of the above, it is proposed to consider that in contrast to the seven obvious stages of physical changes in human beings – intrauterine pore, infancy, childhood, adolescence, youth, adulthood, and old age – in the communicative variety of an individual's growth there are no less obvious two special phases of his maturation – "unconscious" and "conscious". Where the penultimate phase is divided into several steps of its own: The prenatal period and the initial period of infancy; and the last phase – into the so-called: (a) "Artless"; (b) inquisitive; (c) rebellious; (d) romantic; and (e) pragmatic.

It is also believed that nature initially provided for the "coordination" of the unconscious energy step of human perfection with two physical stages at once — the prenatal period and the infancy of a human being: neonate and up to one year age (Balasundaram and Avulakunta 2023).

With the next, gradually gaining momentum, period to the end of childhood – around in 11 years (Balasundaram and Avulakunta 2023) – is combined with the artless communicative step of the growing individual's "construction" (i.e., those tender pages of life where further development of his intellectual, verbal, and behavioral skills takes place, as well as the peak of all-round curiosity plus the fading over time of naivety, straightforwardness, and sincerity).

At the same time, the next part of the physical formation of a young personality – adolescence or teenage, from 12 to 18 years (Balasundaram and Avulakunta 2023) – corresponds to its energy "rebellious" approach to reality.

And the next analogous pair is assigned to the rest of the corresponding periods of the life of Homo sapiens, where in his where in his waning youth, adult (mature), and senile segments, romantic and pragmatic energy gifts are manifested in their own way [Principles 69–70].

The optimal coincidence of the stages of growth that a person overcomes, both in the physical and communicative spheres, plus their own efficiency, contributes to the most harmonious organization of the growth and his maximum adaptation to life.

The pragmatic energy stage of the individual's evolution coincides both with full years of realization of one's Destiny from Principle 75 (which, with a number of exceptions^{1]}, is accompanied by the moral maturity of the former^{2]}), and the time of ignorance of his Vocation (when, in the blind pursuit of earthly goods alone, a person, asking for Lessons that are within his power, occasionally tramples on the true duties prescribed to him [P. 75] and spiritual priorities [Principles 43, 97, 107, 202; Table 1]).

¹ This refers to some members of the List No. 2 (such as, in particular, I. Newton, A. Lavoisier, J. W. Goethe, F. Chopin, K. Fabergé, M. Skłodowska-Curie, brothers Wilbur and Orville Wright, A. Einstein, E. M. Remarque, G. Kohl, M. Caballé, and some others) who lacked only a little bit of instinct to successfully "get in"/"move" to the honor List No. 1.

² And in this passage the representatives of the List No. 1 are meant.

Because of the circumstances set forth in the Principle 23, each member of humanity can make many communicative leaps forward to personal progress during his earthly career, as well as an equal number of setbacks to previously passed phases¹, or even stages².

Due to internal discord and lack of understanding of the meaning of existence, adults of all ages suffer from cravings for immature ones, as well as addictions and behaviors that are harmful to their health and future. And, despite the dominance of the Principle of 75 in nature, they – seemingly having been taught in everything by bitter experience – manage to lead a radically wrong way of life, as a result of which they constantly return to either a rebellious one, or even in the artless, almost "infancy" step³ of the general reforms of man intended to be progressive [Principles 15, 16.7, 23, 64, 101].

¹ Thanks to the moral deafness and everyday "blindness" of the decision-makers.

² Due to a severe injury or illness.

³ Only as another example of mass stupidity [in continuation of the Principle 62], participating in controversial flash mobs, afterwards extra-popular in terms of the number of views on the Internet (adult members of which, for instance, lie in a heap on the asphalt [hoping for who knows what] in protest, let's say, pollution of the planet).

Not everyone is lucky enough to go through all the steps of individual energy changes. Because without solving the problem of determining one's Destiny, the most difficult to celebrate for the majority of people (especially those who are romantics by nature) will be a pragmatic monetary Olympus based on love for one's work or cold calculation, which is the key to the financial prosperity so desired by many [Principles 64, 75].

Some people manage to skip several communicative steps in whole or in part (e.g., the rebellious step – for romantic, and the romantic step – for pragmatic [Principles 64-65]).

CHAPTER FOUR

CONTENT TWO-WAY COMMUNICATION BETWEEN A MAN AND THE DIRECTLY UNIVERSE

The language of direct communication between man and the universe (as any natural stimulation of all the resources of his own "I" [and, thus, his personal energy]) – it is his thoughts, emotions, feelings, moral fluctuations, willpower, vigilance, accepting or rejecting intuitive cues, self-identification work, and actions.

Therefore, an arbitrarily taken anonymous person in life becomes only what he implicitly (or, on the contrary, consciously) aspires to be for himself: A visual, for example, becomes an artist; ignoring the law becomes an offender; and an idealist becomes a lover [Principles 18.3, 18.8, 24–27].

Jesus went up to Calvary because that's what He wanted.

The procedure to reverse the energetic connection of the universe (without sleep or rest, which is in contact with people in all their dialects and subdialects) is carried out through the tools of the Field of the Power of Nature in the following form:

- 72.1. Manifestations of human intuition [Principles 54–55; Diagram 1].
- 72.2. Episodic revelations of his conscience (in the form of its remorse) are a sign of the "adventurer's" remote understanding [P. 23] of both the good wishes of the Global Morality and its categorical ultimatums. (For instance, the burden of moral responsibility, guilt, and belated ethical regrets grow in a person based on his direct communicative connection with the "Space Center" of the universe. And they arise as a result, as an example, of the ever-present difficult internal struggle between personal egoistic interests and the often diametrically opposed Norms of the GM [Principle 17; Diagram 1; Table 1].)
- 72.3. Organization of the multifaceted Lessons earned by each person under his control [Principle 107] plus, as a Teaching, the practical conclusions from them required of a person by the universe through intellectual-sensual-ethical torment i.e. often his moral, behavioral, and any other conclusions in relation to the main meaning of his life as set forth in the Principles 75 and 19.
- 72.4. From the point of view of the perception of the average viewer, the "striking" consistency of some everyday situations in the fate of decision-makers, usually referred to as accidents or luck [Principles 54, 120; Diagram 1].
- 72.5. Realization, strictly speaking, of any feasible and expressive wishes of Homo sapiens, which do not contradict the sciences (which, however, are necessarily supported by his persistent and accurate deeds), including, in the denouement, the destruction of all kinds

of long-term plans, but if they are negative [see again the Diagram 1, List No. 2 {selectively}, and, in addition, Principles 18.9 and 75].

In the course of the Principle 72 [and Principle 55], the individual's receptivity to correctly decipher the received signals from the universe is greatly impaired by his internal dysfunctions [described by the Principle 37], as well as by his use of alcohol and intoxicating drugs agents [line 3g in the first Table].

Therefore, most of the events X_{new} in a person's life are, in essence and in general, the consequences of his such personalized interaction with the universe and its Laws [Principles 1, 3, 6, 17, 23, 36, 43–44, 71–73, 75, 107, and others; Diagram 1; formula (7) in the Note of the Appendix 2].

CHAPTER FIVE

HUMAN VOCATION. THE GENERAL SYSTEM OF LESSONS CLASSICATION

As can be seen from the List No. 1 (which, judging by the achievements of its participants, represents only people who have very competently defined the meaning of their existence), every person who is born, regardless of his national, social, or any other origin, is endowed with a supreme, phenomenal, and in the whole intergalactic space, most likely, irreproducible twice multidisciplinary mission-predestination, or Vocation¹], or Destiny, on the prerogative of hierarchy, prepared personally for him, as it is believed, by the all-projecting "Space Center" of the universe. (But more often than not, the individual himself is unaware of his large-scale role, since the Destiny of a person is the talents that lie dormant in him for various periods of time (and in the generally accepted understanding these are his superpowers² [see the footnotes on the next page]), which are revealed more deeply in the decision-maker only with the acquisition of a broader and more "moral" vision of life [Principles 18.7–18.9, 19, 87]).

In addition to serving the goal of the development of her own bearer, Vocation is also the embodiment of the responsible "pedagogical mandates"^{3]} that universe writes out to each person daily for teaching in the Lessons of others: Principle 77.

To sum up, the ideal, full-fledged Predestination is the total natural potential of the person-"defendant for one's own fate"^{4]} in the professional, spiritual, material, mentoring, and other spheres, which is also developed for any living group constructions – families, teams, parties, countries, and the like – right from the moment of their formation.

¹ In order to avoid monotony, the text uses several semantic and literary variations of the related words "Vocation" and "Destiny": "The Invisible Meaning of Appearance",

"Predestination", "Call of the Heart", "The Supreme Cross", "The Allotted Potential", "Natural Reserves", "Attitude", "Leadership", "True Duties", "Calling", and other.

- ² One of the forms of realization of the Vocation this universal Directive-precept can be, for example, someone's polyglotism, recognition of a person's positive merits in the international arena, or his other victories in various fields (and above all, over himself), as well as, say, a certain, albeit relatively modest, but fruitful leap in his own development, which eventually allowed the individual to make, as a rule, an unexpected rise for their old acquaintances into a new social and cultural environment, two or three orders of magnitude higher than the initial one.
- ³ The educational responsibilities of a parent to his children and of a Teacher to other creatures in their purposeful Lessons, are also included in the Destiny [Principles 77, 113–116; Diagram 1].
- ⁴ In addition to human beings (by analogy with the explanation of the Principle 48 concerning the Lessons), different, but already extremely standardized, purposes are addressed by the universe to each species of animals and plants (when writing for these categories of organisms, attention, the word "vocation" is written only with a lowercase letter). However, the "fingers of God" of such creations, of course, are many times more primitive than those corresponding to man. For one species or another, placed by the environment and science below Homo sapiens, predestinations are extremely simple and enclosed in the shell of a finely specialized functional link in the most complex cycle of the life process. As well as the cold-blooded "representation" of all specimens of flora and fauna without exception, in the end, in the natural food chain of Mother Nature [Principles 3, 22].

Due to the fact that the most striking evidence of the functioning of the communication mechanisms of nature (the work of which is not always striking, but is clearly revealed in the analysis of the biographies of persons who have left a noticeable trace in the history of mankind), it is easier to extract convincing evidence of the existence of the Laws of Genesis, Moral and Legal Norms to Human Society, the human Vocation, and the Lessons subject to them by analyzing any authentic fate among outstanding individuals. Such as - fragment of the List No. 2 - M. Jackson, B. Gates, S. Jobs, P. McCartney, L. Pavarotti, M. S. Gorbachev, W. Buffett, G. Kohl, M. Thatcher, F. Fellini, F. Sinatra, J. F. Kennedy, A. Pinochet, L. I. Brezhnev, E. M. Remarque, S. Dalí, M. Dietrich, E. Ferrari, E. Hemingway, N. S. Khrushchev, M. Zedong, A. Hitler, C. de Gaulle, C. Chaplin, C. Chanel, A. Einstein, I. V. Stalin, W. Churchill, V. I. Lenin, M. Skłodowska-Curie, K. Fabergé, H. Ford, N. Tesla, S. Freud, T. Edison, J. D. Rockefeller, J. P. Morgan, I. Newton, F. M. Dostoevsky, K. Marx, F. Engels, R. Wagner, A. Krupp, I. Singer, F. Chopin, G. Garibaldi, V. Hugo, A. S. Pushkin, L. Beethoven, N. M. Rothschild, Napoleon, J. W. Goethe, G. Washington, Voltaire, Peter the Great, Rembrandt, C. Columbus, Cleopatra, Aristotle, and others [Principles 17, 43-46, 107, 117; Table 1].

Put differently, the verified work of the GTM and its Principles can be tested on any arbitrarily chosen, but, crucially, only credible fate ["Prerequisites", paragraph (A), p. 16].

As far as can be ascertained, based on the analysis of the biographies of the people on the List No. 1, a person's Destiny does not change for life in the core, the most important thing for him: In the tendencies of honing his own innate talents and comprehending ethical Norms. But it is constantly, throughout the fate of its owner, transformed into something secondary, less significant for him: In the roles he plays in plastic live productions – other people's Lessons. Lessons, that were planned, as it is initially assumed, by the multi-purpose, universal, and elastic according to abilities Brain of the universe for the sake of communicating to different third parties (and even countries) that are not immediately recognizable by the latter [in such a useful capacity] everyday recommendations, disguised [for them] as their own "mysterious" "coincidences", in the name of the comprehensive formation of these decision-makers^{1]} [hyp. 2-3; Principles 43–44, 75, 113; footnote in the Principle 114].

¹ A similar mutually instructive practical mission in each other's lives is recorded in the pairs of actors mentioned, inter alia, in the List No. 2, such as, for example, Aristotle, No. 3, - Plato (ibid.); Caesar, No. 6, - Brutus, No. 7; Elizabeth I, No. 25, -M. Stewart, No. 26; O. Cromwell, No. 30, - Charles I, No. 31; Rembrandt, No. 32, -G. Dirks (ibid.); I. Newton, No. 34, - G. Leibniz, No. 35; G. Leibniz, No. 35, higher society; Peter I, No. 36, - W. Mons (ibid.); Louis XVI, No. 44, -M. Robespierre, No. 47; Napoleon, No. 48, – Europe; H. Davy, No. 51, – M. Faraday, (ibid. and in the List No. 1); R. Wagner, No. 62 - F. Liszt (ibid.); T. Edison, No. 72, -N. Tesla, No. 74; N. Tesla, No. 74, -J. P. Morgan, No. 67; Wilbur and Orville Wright, No. 79, - G. Curtiss (ibid.); V. Lenin, No. 80, - Russia; I. Stalin, No. 82, - N. Alliluyeva (ibid.); C. Chaplin, No. 85, - L. Gray (ibid.); A. Hitler, No. 86, - humanity; L. Utesov, No. 92, - E. Utesova (ibid.); G. Zhukov, No. 94, - M. Volokhova (ibid.); E. Ferrari, No. 95, - F. Lamborghini (ibid.); J. Kennedy, No. 115, - A. Onassis (ibid.); M. Jackson, No. 125, - his physician C. Murray (ibid.), and so on.

The fundamental attribute by which any creature of the universe will be endowed with Vocation and will spend its life under the complete pressure of the Global Morality will be the natural gift of such a creature to draw moral conclusions [Table 1].

The Invisible Meaning of Appearance is given to man so that, after a persistent search and not excluded ordeals, he may at last realize the supreme idea of his existence¹.

¹ A clear example of such a path, traversed, for instance, by one of the heroes of the List No. 1, Academician A. D. Sakharov, has a fateful turning point that occurred in the late 1950s in the activities of this co-inventor of the Soviet hydrogen bomb and three times Hero of Socialist Labor. In the end, turning Sakharov from a nuclear physicist caressed by the Soviet regime into an eminent fighter for disarmament, a dissident, human rights defender, and Nobel Peace Prize laureate.

Science can only assume that we are not born with an understanding of our Vocation only because its quest is conceived by the universe as the main intrigue of human fate. (In this way, the universe has skillfully created for us platforms for heterogeneous and diverse fantasies, all branches of the arts [cinema, painting, poetry, prose, and so on], and entertaining humanitarian debates [say, on the topic, "What to include in the concept of 'God'?"]. Saturating with artistic, sentimental, philosophical, and informative colors the already not boring "missionary work" of earthlings in the white world.)

In addition, as there is a right to admit, without the above-mentioned intrigue, everyone from the first days of "premature" acquaintance with his Destiny, not having matured to it, would probably feel like a kind of puppet and cannon fodder, presented to the eyes of the public for the purpose of solving the Task with a capital letter. (For this reason, out of ignorance, perceiving their "predetermination" as a narrow, and not, in fact, a supreme goal.) Any person (in this theoretical case, asking the weighty question, "And why?") would most likely stop doubting and rejoicing. Overcome fear and be discouraged. Seething with rage and appreciating silence. To suffer from insomnia and make stunning discoveries.

He would stop getting carried away and disappointed, feeling remorse and regretting what he missed, falling and getting up again. As a result, pragmatically saying goodbye to a troubled life [and called full-blooded] in this truly exciting – often ridiculous, often silly – realm of passions.

As follows from the above, the Vocation must be established in three of the four composite "layers" of the universe [according to the Principle 1]: In its physical – flesh-clothed sector, and in the project and sensual parts of the universe. For in the fourth, ethical segment of the universe (in connection with the sixth Principle, as it was specified there) there is a "rooted in eternity" respectable standard for people and others like them in the cosmos called the Global Morality (which is uniform for everyone and free from alien influence). Where the cornerstone function of the GM in the fate of everyone is to give it a unified spiritual "gradient" [Principles 3–5, 15, and 112; Diagram 1; first Table; Conclusion IX-V in the sixth Appendix].

Predestination is a delicately structured task for a person, when his favorite work is directly transformed into an inexhaustible series of urgent tasks, and rest is only into episodic necessity¹. (However, at the same time, it is important to consider that the Vocation has little in common with naked consumption, devoid of moral accompaniment, which has been elevated by many to the soul-corrupting leitmotif of life [Principles 67, 75, 86, 97, 202, 209].)

Moreover, the Destiny is not at all a way to escape from "dull" realities²]. On the contrary, it is a method of the most effective self-expression through dissolution in such realities (in fact, the most promising). This is an inspiring look at yourself and life in general from the right angle (hint – from the angle of the GTM). This, finally, is a far-sighted means not to wait at random for a better lot. Don't blindly chase a pretty penny. And, only having considered one's own highest place among all, – at the same time, having abandoned, say, the centuries-old pernicious delusion that war is normal, in favor of the thought "war, as well as any human killing, is a primitive savagery, it is super abnormal" – to confidently and enthusiastically build up one's personal future with the Potential Allotted by nature.

¹ Forcing us to rethink the concepts of hobbies, P. 86, and retirement age, P. 96.

² The road opened in the following sentences of this paragraph is an exhaustive answer to those who, in agony, grope for the value of their own existence (and sometimes, in utter despair, decide, alas, and to forcibly interrupt it). In addition to the above, this is an objection in absentia, in particular, to respected by memory Albert Einstein to his thesis, which was present in the scientist's speech "Motives for Research" (1918, 43 [see Schopenhauer's place of mention]).

As a consequence, [P. 82] the rational ward of the universe [P. 23], who "breathes in unison" with the Destiny, does not feel the all-consuming need to throw dust in the eyes of others (so characteristic of those who are unaware of their Invisible Meaning of Appearance [P. 75]).

Based on all that has been noted above, it is believed that the evolution of every human being, predestined by the universe, consists in the realization of his own Calling.

Due to the uniqueness, waywardness, and other specifics of each person, except for him personally, no one from the outside is able to realize the scope of his Supreme Cross.

A Vocation that awakens a person's maximum abilities always has three forms of change in his consciousness and practical skills: The maturation phase, the zone of perfection, and the period of manhood.

The first stage corresponds to the embryonic manifestation of the talents of the decision-maker (as usual, in childhood). The culmination of the second zone – gradual growth – corresponds to the individual's decision to develop such talents in himself either at the level of a hobby (then, in fact, hiding his talents deep into himself) or at a professional height (resorting to various kinds of educational programs). And the third period, which coincides with the period of maturity of the personality [P. 65], corresponds both to the lifelong conservation of the Natural Reserves entrusted to it at the amateur level (that is, in the best case, all in the same hobby), and to the embodiment of one's unique data in a matter that mainly, feeds, or glorifies its owner.

Man's Predestination, based on the Laws of Genesis, has an exclusively creative and socially useful character. Unlike the personal energy, which is in the complete control and power of the individual, Vocation is not destructive or harmful to anyone. (This means that the realization of our own "Sublime Cross" develops most vividly in parallel with the increase in private purity [Principles 19 and 28].)

Getting used to one's Destiny is called upon to ennoble the personality not only externally, but also internally [here the proof of what has been said, as an example, is acquaintance with the virtuous traits of people from the List No. 1].

And the vegetating of a person outside the boundaries of observance of moral imperatives and the use of the talents bestowed upon him depresses and inflames him. At the same time, moralizing and educating self-realization within the framework of the Vocation makes it harmonious in the end.

Consequently, someone's bitterness towards one's life or one's spiritual comfort (as simple examples) are only unequivocal signals that the implied is working beyond his Calling [Principles 19, 75, and 87].

At the same time, high professionalism is not always evidence of an individual's movement towards the ideal of his or her Destiny. Even great skill and some "success" in a casual profession are often the result of dry perseverance, hard work, other strong-willed attitudes, and self-respect (which can be accompanied, say, by a mistaken reason for excessive narcissism, arrogance, or, for example, corruption). In this way, states that the substitution of high concepts for low ones in the workplace – and mainly through ignoring the insistence Norms of ethics – speaks in the best possible way either of the instability of the individual's choice of his favorite place in the sun, or of obvious defects in his behavior. And the looming reckoning for it [Principles 43–44, and 107; Table 1].

(In particular, a decision-maker [in the broad sense], who is engaged in "his" business, will always honestly offer the consumer/random encounter a high-quality, albeit sometimes risky, but optimal, favorable to the latter legal way. Whereas the decision-maker, who is engaged in "not his" business, seeks to impose on the consumer and others either illegal, or low-quality, or false, inferior, roundabout, favorable not to both, but to the highest degree to himself alone way.)

The Destiny is called upon to finally teach a person to be oriented only to the fulfillment of the conceptual, the main thing in fate. And to give the deservedly a secondary place to the collateral [everything else].

The Vocation assigned to each deprives the nourishing juices of the shoots of human sentimentality, but, together with the interest in virtue, rewards in return a keen sense of objective justice. (For it is only the mastery of these peaks that makes the personality whole and spiritually stable, at the same time forever separating it from childhood and the urge to nostalgia [Principles 17, 61, 96; Table 1].)

It is only the knowledge of one's Call of the Heart, as well as the complete fusion with ethical behavior, that allows the possessor to look at life with much better eyes [see the first paragraph of the Principle 125].

More than anything else, the fateful Destiny contributes to the intellectual and moral reforms of man. Because it invariably loads his brain with the supertasks of the new day and reflections on appropriate responses to the challenges of reality. Whereas the brainwashing of one's personal perception of the world by attacking positive and objective thinking is the theorem and the most important goal of every moment of the personality from the seconds of its awakening [Principles 19, 61, 63, 79; § 33].

After the [thoughtful individual] has "tamed" his conscious self, Vocation and morality stimulate the realization of the slogan: "At all costs subjugate your own subconscious!"

Most of a person's old acquaintances are not destined to accompany his Allotted Potential with their presence: Along with innovative deeds, interests, and ethical beacons, an abrupt (but not painless) change of environment is often coming.

The Destiny of the individual is the best fighter against his nostalgia: Because his most glorious days are undoubtedly always ahead of him. For its part, nostalgia is an insidious delusion and at the same time a sensual drug of the human psyche, which awakens and brings him the exaltation of the sweet pain of times irrevocably gone by. Those who try to inculcate the sneaky, false, "pension" idea that preferable than "in the days of yore" will never be again [Principles 75, 82, 91].

Purely material spurts that do not involve a person's commendable spiritual progress [as in the Principle 89] are either: (a) His not True Duties; or (b) are misused personal Duties. On the other hand, the sharp decline in well-being, which happens to people in masse because of the virtuous mistakes made earlier, is a direct "hint" to everyone to comprehend the multifaceted nature of his Vocation as well. But whether anyone will submit to this thorny ascent without the support of felixpsychology (by virtue of the Principles 23, 195, and this is more than enough) is a question [P. 15, 63].

¹ An illustrative sample of the notorious monetary victims of their moral recklessness is in the second List under No. 2, 3, 20, 24, 28, 32, 35, 36, 38, 52–55, 62, 64, 66–68, 71, 75–80, 85, 88, 90, 94, 96, 99, 104, 110–111, 119–122, and 125 (these are, respectively, Cyrus II, Aristotle, N. Machiavelli, Ivan the Terrible, F. Bacon, Rembrandt, G. Leibniz, Peter I, J.-J. Rousseau, S. Bolívar, F. Krupp, O. Balzac, A. S. Pushkin, R. Wagner, K. Marx, F. M. Dostoevsky, J. P. Morgan, M. P. Mussorgsky, K. Fabergé, S. T. Morozov, H. Ford, F. L. Wright, M. Skłodowska-Curie, Wilbur and Orville Wright, V. I. Lenin, C. Chaplin, M. Tsvetaeva, N. S. Khrushchev, G. K. Zhukov, E. M. Remarque, M. Dietrich, A. Pinochet, M. Callas, M. Brando, M. Caballé, L. Pavarotti, J. P. McCartney, L. Wałęsa, and M. Jackson).

The appearance of the Destiny of the biocarrier of his Higher Cross depends on the historical epoch in which a person is born, as well as on other independent factors accompanying the latter: His place of residence after birth, race, hereditary health, and so on.

In the style of all universe's designs, her Lifestyle Settings are also hierarchical for people: Some are given the large-scale Destiny, and others – are much more modest [Principle 18.5].

The universe does its best to persuade everyone to fulfill its Leading Role in the cycle of life (up to the point of creating, as proved, external circumstances friendly to such a task due to the naturally formed direction of other people's behavior in each situation according to the laws of the Conclusion XI [Principles 77, 107, and 113]).

But, as practice teaches, in many cases there will be only one nodal, pivotal, most important chance, not counting the small ones, for the rapid and most favorable development of further events in any sphere of activity of a particular person (a chance that is decisive for most stages of the formation of his Calling).

In order not to regret bitterly, such a chance must be recognized in time, and once seized, one should never miss it¹[Principle 86].

¹ As the individuals on the List No. 1 have done.

Most people accept the sunset of their days without realizing their Vocation, not knowing its existence, without embracing the mission of morality, without understanding the meaning of life¹].

¹ Principles 19, 75, 165, 183...

The Call of the Heart is, as has been said more than once, the inducement of the individual to systematic moral reforms [according to the first Table]. Even when, financially and spiritually, a person seems to already have everything.

Such a Call, as a non-utopian reality, is materialized on a rare spiral of inner enthusiasm and feasible wisdom of perceiving what is happening around only people enlightened by the functional and applied competence of the GTM [Principles 21, 63, 117, 221–222].

At the same time, it would be a mistake to believe that the life of all, directly in the ideals of its Destiny, promises people rivers of milk and jelly banks — The Lazy-Tasty Land: It will become well-fed, measured, and devoid of trials, so necessary for the evolution of everyone (since there is no limit to self-perfection). One should get used to the fact that, by virtue of the Principles 18.4, 23, 172, and the Conclusion XI, the surrounding world will seldom reveal itself to man in the form and in what he would like to draw for himself. But such a world rightly justifies the interest of the universe in universal concentration and dissolution in personal Vocations plus highly ethical actions by the knowledge that it promises the most positive and closest to ideal reality for all participants of this lifelong marathon.

Predestination teaches a subtle understanding without resentment of when and why we become part of someone's circle of interests, and at what moment and for what reason we are excluded from such a circle.

Vocation (to use literary language) is a future that is explained by the past; it's "tomorrow" nurturing "yesterday"; it is an experience on the altar of the beautiful.

The universe, striving to obtain from people [and not only]^{1]} "clothed with flesh and blood" their Worldly Attitudes and to correct all kinds of mistakes made, to settle these questions, sends special "signals" to everyone in the name of correcting his behavior.

The method and size of these signals depend on the specifics of the Destiny of a given person, the degree of his deviation from his own Calling, the measure of his violation of virtuous precepts [Norms], and other kinds of blunders. And the toolkit and round-the-clock regime of such a coordinating influence of the universe on each inhabitant of the same Earth in all areas are his informal and personally inspired "extracurricular" Lessons (but only those that are included in the category of those under his control [P. 43–44, 47, 49, 107, 108; Table 1]).

¹ See the third paragraph of the Principle 48.

Since the Lesson [as a Suggestion to the universe] is intended by the latter to form the basis of one's experience, a system of their clear classification is necessary for understanding the determination – the connection of the causes (as well as the consequences) of all the Lessons of man.

The following general method of dividing the Lessons is proposed:

- I. Two super categories divide the Lessons into "primary" or "secondary" and into monosyllabic or combined. In turn, the category of some Lessons is made up of subcategories that reflect the properties of this category.
- II. The categories of Lessons, having both an alternative form of "either or" [vs.] and non-alternative, received the names: [Exclusively] physical (by force $F_{(Ph)}$, or $F_{1(Ph)}$ vs. $F_{2(Ph)}$) vs. energy; [if energy, then] energy of the first category vs. energy of the highest category; historical vs. everyday; natural vs. artificial; unfortunate accidents vs. happy "accidents"; "wild" vs. civilizational; personalized (personal) vs. mutual (joint); economic vs. non-economic; for individuals vs. legal entities; individual (e.g., by force $F_{E(I)}$) vs. professional (e.g., by force $F_{E(P)}$); local vs. global; as well as, say, informative, transport, etc. [Principle 43; Annex 2].

III. In addition, the Lessons are evaluated separately according to the factor of subordination to human capabilities. As a result, they are 100% subject to the will of man, partially subject to it, or completely uncontrollable.

Detailing, to physical (in addition to Lessons by force $F_{(Ph)}$ without a moral component [see examples in the second paragraphs of pages 75 and 385]), as a sample of "primary" and "secondary" for the other categories of Lessons, are those bodily Instructions of the Disciple's that take into account the fruits of his purely moral behavior in event X [P. 43]. Such Lessons are either

(a) "primary" by force $F_{1(Ph)}$, which are based on the moral specificity of the Disciple's own actions, the responses of people and circumstances, and the "first reactions of his sense organs to all this; or (b) may reflect one form of [communicative] suggestion of a higher category $L_{2(Ph)}$ by a "secondary" force $F_{2(Ph)}$ with the Disciple's "secondary" responses to it by the senses" [Diagram 1].

Thus, the energy Lessons of the first category are characterized by instant or near-instantaneous effects and are divided into subcategories of "project" (e.g., wrestle or give up), "sensual" (e.g., love or hate), "pushing a person to his Calling", etc. [P. 45, 75; Diagram 1].

And the energy highest-category Lesson always has some sort of delay in fulfilment and deals with morally reckless human action (which, apart from, say, [possible] pangs of conscience by the common force F_C and depression with F_D [P. 44], often results in "secondary" physical problems $L_{2(Ph)}$).

Suggestions that depend on the epochal situation (e.g., on the once formed borders of certain countries; military operations conducted in the place under consideration; the colonial period of states that were once either in the role of "discoverers" of distant territories and their greedy conquerors, or in the role of victims of forcible seizure and total plunder, and the like) are classified as historical ones.

Everyday Lessons are the opposite of historical ones and emphasize their ordinary character.

Subcategories of natural Lessons reflect the time of day in which it is fixed (day – night); meteorological conditions (clear weather – rain/fog/snow/hail/ice; heat – frost) and/or natural disasters (flood/storm/hurricane/tsunami/tornado/volcanic eruption, etc.).

Artificial Lessons are characterized by their unnatural/fictitious/staged origin (let's take virtual, theatrical, from a fairy tale, etc.).

Unfortunate accidents are road accidents, fires, poisonings, etc.

A happy "coincidence" is a win: In a casino/lottery/ "other life circumstances", and the like.

The "wild" Lesson is conditioned by demonstrations of inadequate/wayward manners by any people. (For the prerequisites for the occurrence of such Suggestions, see the Principle 143.)

Civilizational Lessons are troubles that have occurred to decision-makers due to violations of laws, official prohibitions, and the results of other people's unprofessional actions for those who have paid for them (see, for example, Rutherford's Force Majeure, p. 283).

A Lesson with only one person participating and no witnesses will be personalized.

A reciprocal/collaborative Lesson is one that is designed to collectively educate both the parties involved and its observers.

Economic Lessons explain a person's financial losses, while non-economic Lessons do not have anything to do with such losses.

Informative Lessons include those Lessons of decision-makers that are related to the information received by him/her from technical means of communication: Internet, television, radio, etc.

Transport Lessons reproduce the peculiarity of their location (including unfortunate accidents Lessons): For example, a fine for fare evasion, a run-in with a driver/stewardess/passenger, etc.

Those Lessons that are tied only to his/her – and no one else's – freedom of choice and foresight [P. 43] are subject to the decision maker's control: The highest and the first category, personalized,

for individuals, individual (covering unfortunate accidents that depend on the caution of the decision-maker), some bodily (say, "speech" – arising as a result of carelessly said to someone), part of professional, and similar.

Partly under the control of decision-makers are joint Lessons, for legal entities, civilizational, some "wild" ones, pushing people to their Calling (with the motto: "Find yourself!"); those that reflect the decision-maker's own situational capabilities like "if you don't want to [if you can], don't look/don't listen/don't put it in your mouth, and so on (forming a circle of accidents in which the victim is subjected to violence [in the family/captivity military/captivity non-military], second part of professional, etc.).

Absolutely beyond the control of an ordinary person Lessons are historical, natural, most of the "wild", independent unfortunate accidents (including the third part of professional), and others.

Since the Lesson is more often the sum of various analyzed circumstances [e.g., human and situational] that can bring chaos to its final classification, in order to clarify this point, it is accepted that the Lessons, from this point of view simple, are called monosyllabic, and all the others will become combined. For example, forgetting to do something/not paying attention to something essential/not knowing what one is obliged to know in the current moment is a "monosyllabic subordinate personal Lesson of vigilance". And let's take it, the quarrel between the entertainer and the drunken spectator in the hall is the Lesson [for the entertainer] "primary" combined: Energy first category + professional + partially subjugated + "wild" + + non-economic + everyday + [I want to believe that] mutual".

Furthermore, at first glance, a clearly combined Lesson can sometimes turn out to be monosyllabic. For instance, "blowing someone up on a mine during a war" – for all those who suffered in such a tragedy – is a "secondary" monosyllabic historical Lesson:

It is directly related to a certain fateful event in the annals of humanity – another ruthless clash of people, and without it would have been excluded. Whereas "someone's explosion on a mine in peacetime [i.e., implied, after the end of the war as its bloody echo]" is already a «secondary» unfortunate accident in its pure form.

In addition to what has been observed, it is specified that certain factors are capable of both strengthening the Suggestion and fundamentally changing its character. For example, complications that have arisen during a person's illness (but which happened only through his fault), in the case of self-flagellation, aggravate the patient's suffering. And the speech Lesson can also be strengthened by the physical one. The project - e.g., mental - and sensual Edifications [i.e., those belonging to first category] tend to accompany all other categories of Lessons (what it really means: That any ethical Lesson, in terms of its digital identity, is conventionally composed of two parts - the "external" [guided by Principle 61 and § 4 objective, albeit calculated in comparable, let us emphasize, values], and the "internal", subjective, practically unmeasurable [$L_{\Sigma_{E_i}}$, P. 44]). And because of its scale and/or resonance in society, the professional Lesson may become, let us take, a historical one13; whereas, for example, it is purely personal to have also professional consequences of force F_{δ^2} [P. 43; Appendix 2].

¹ For instance, once again the fate of Louis XVI (Appendix 4, Example No. 1) and the natural fiascos of the conquerors: A. Hitler, No. 86; Napoleon, No. 48, etc.

² See in the second List of denouements in Aristotle, No. 3; N. Machiavelli, No. 20; Rembrandt, No. 32; M. P. Mussorgsky, No. 68; S. T. Morozov, No. 75.

In total, the subject to man own will Lesson – as a broad-profile, but in each situation narrowly focused tool of the universe - is an "order" to a representative of flora and fauna who has earned the Lesson, which is believed to come directly from dark matter, or more precisely, from its dominant part - the "Space Center" of the universe. (In general, such orders are given as a result of the reactions of the universe to the manifestations of its "wards" in any of the four segments of the universe [hypothesis 2-1; Principles 1, 3, 9, 18.10, and 107; Diagram 1]). Where the Lesson of the highest category [only for people but considering the Principle 9] is the nugget of Global Morality's demand on man. At the same time, the final size and type of this kind of Suggestion [since it is not in the physical environment, but in the energy-moral sub-environment] can never be predicted. Because differential calculus cannot be applied to phenomena in the energetic and, in particular, ethical domain (as opposed to the material domain)1]. And due to such circumstances, it is impossible to construct in the virtuous space a function of strict dependence of the complex punishment L – mental, sensual, "secondary" physical, conscience, and official (if any) - for its deserving from the measure of his violation of the moral directives M, because in the ethical sphere $L \neq f(M)$ ["Prerequisites", paragraph (B); Principles 15-16, 19, 43, 46, 75, 107; Table 1].

¹ In addition to the "Prerequisites", the explanation of this phenomenon is set out in the P. 43, as well as in the moral transgressions and their consequences for some of the characters in the List No. 2 (including the comparisons mentioned in the P. 49).

Thus, the life of an individual is almost entirely conditioned by the degree of his remoteness from his own Vocation and the "calls to responsibility" addressed to him by Global Morality. And the sword of Damocles of the forced "agitation" of everyone for striving for his Destiny (while at the same time observing the insistence of the GM) is the sequence of personal Lessons under man control – a long series of instructive events in everyday life, no matter who in the name of solving this gigantic task [Principles 19, 106, 107, 189; and the first Table].

Moral Lessons are designed to deter people from engaging in unseemly behavior even under "plausible" pretenses [other than the situation in the Principle 123].

The concept of ethical Suggestions consists in the fulfillment by the universe of the compositional role of a kind of judicial power over all its "patrons" for the sake of their own all-round development¹].

¹ Principles 18.11, 75, and 84; Conclusion XI in the Annex 6.

The universe does not trade in indulgences from the Lessons: Even those who imagine themselves to be omnipotent know the justice and effectiveness of everyday Instructions^{1]} [P. 49].

¹ Considering the information on pages 406–407 for the elites and the calculation on page 407–409 for the rest of the people.

From time immemorial, all living things exist in physical conditions and in the communicative atmosphere of mutual Lessons that are subject to the parties and are presented to each other through interaction. That is why the subordinate Edifications serve not only to ensure the same person's own ethical movement forward, but also to the plan for the formation of other people: When a particular decision-maker appears in the personal Moral Teachings of others as an "involuntary" (and in reality – competently and, as we see, "engineered" in advance by the well-known requirements of the GM) Teacher for the Disciple who has made a mistake [Principles 18.3, 45, 77, 100, 106–107, 114; Table 1].

The Teachers¹ of a person in the Lessons, which are especially valuable for stimulating him to inner changes, are several categories of people [P. 116], including personal enemies. But the last Teachers – this his serious "offenders" – in an objective assessment (if we look at them from the standpoint of the universe and the wisdom desired by it, expected of the individual as a diligent Disciple), he is burdened for life to become with his best friends. Since it is the enemies that plus, in addition to them, the closest relatives – these typical and unsurpassed specialists in inflicting sky-high mental pain on "theirs" – contribute more radically than anyone else to making everyone living stronger, more competent, more flexible. These people are the most eloquent and effective in pushing everyone to find their Calling as soon as possible [P. 75, 100, 108, 116].

An average person-Teacher, who is far from the GTM, has absolutely no idea what mini- or maxi-game he is assigned to play in the fate of the human-Disciple in contact with him under the strict tutelage of the universe [Principles 63, 77, 113].

¹ Here we are talking about, more often, a non-professional role, reflexively performed by each person to carry out someone else's evolutionary shifts (including, by the way, at the same time his own) during his earthly journey. An approximate sketch of not necessarily negative variants (out of trillions of possible ones), in which this or that inhabitant of the universe automatically becomes a Teacher for a random opponent – a client/neighbor/passerby-Disciple, asking for a on the "caring" everyday Morality, it may look like this: A waiter who mirrors serves a daring customer; a father who scolds his son for misbehaving at school; an athlete who reproaches himself for a mistake; nettles that have burned an unwary traveler; a snake that bit an imprudent doe, and so on.

Consequently, the entourage of any builder of his future [P. 23], and not least the members of his family, are, first of all, the Teachers sent down to him by the universe. And then everything else [Principles 114, 183].

According to the Law of Polarity, six reference categories of people-teachers are corresponded to a human being by the universe: (1) The instigators of the "wild" Lessons; (2) relatives; (3–4) short-term friends or enemies; (5–6) in economic terms, "white swan" people and "black swan" people [meaning – "long-term friends" and "long-term enemies"]. The task of the light "swans" is to increase the well-being and prosperity of the person, the goal of the dark ones is to encroach on the well-being and prosperity of the person [Principles 18.4, 114–115, 143].

A person who is a "white swan" is not always an obvious friend for another person (since the behavior of a "swan" can look both very independent and, let's say, sometimes inadequate, and therefore not easily interpreted positively). For another decision-maker, the "black swan" is not always an obvious ill-wisher for the latter (since the hostility of the former to the latter is often hidden and contradictory for the latter).

There are also "white and black swans": "white" in some situations and "black" – in others.

However, both that first "swan", the second and the third are ultimately "good guardians" [colloquially known as "angel people"] not of a particular person, but of his extended journey not only in the realization of moral Norms, but also in the embodiment of his Calling [Principles 23, 56, 113–114; Table 1].

The appearance of human "swans", both "white", "black" and "white and black", in the destiny of each human being corresponds to a certain stage of personal progress, moral purity, the level of understanding of one's own Vocation and the generous reaction of the universe to latter factors. [P. 19, 65, 86, 100, and 145; Conclusion XI]

Since the Destinies of people are hierarchically balanced among themselves, and at certain moments of the global development of life, at each point of the universe they are subordinate to each other (having the task of working out the Vocation that is more significant for the universe [and therefore at the moment it dominates over the others]), a similar calculated gradation of the Destinies is also found in the "auxiliary" – their momentary branches from their central goal, described by the Principle 77. And this, together with the individual communicative impulses of the same people, their consequent practical activity, and the participation of the other motive forces from the Principle 107, in a way pursued by the universe, forms the basis of all the simultaneously realized Lessons in nature for their possessors [Principles 43–44, 75, 99, 113, 143].

In this way, this proves the direct connection – against the general background – between the Vocation of the personality and the Lessons subject to it, describing in detail the core of life for man – the functioning of the Laws of Genesis. And, over and above this, it is hereby explained, in consequence of what, and, above all, why the observed world around us is as it is [Principles 17, 107–108, 143; Diagram 1].

(And, by the way, the above statement also confirms that the everyday life of decision-makers is the most ideal condition in which they should "facet" their self-perception of their own Destiny.)

Based on the Laws of Equilibrium, Evolution, Cyclicity, and Relativity and, in addition, on the connection arising from the 111th Principle, it can be stated with certainty that all the creatures of the universe are not divided into either "good" or "nasty" [i.e., "inherently kind" or "hopelessly angry"]. In universe's eyes (and therefore in fact), all creatures are equally loved [without indulgence, however]^{1]} are loved, equal before each other, and needed for something. As one of the Golden Rules of Life goes: "There are no bad people, only bad thoughts about them." (Pushkorius 2019, 65) [Principles 18, 19, 63, 133–134, 206]

From what has been said, it is also clear that any of our claims against any third parties are spiritually unjustified. Because it is aimed against the parity [yes, even if not always intelligent and rational enough plus aware of the role of the Global Morality in their fate (but therefore requiring leniency)] "particles" of the universe [Principles 58–60, 134, and 208; line 8a in the first Table].

¹ Obviously, in the desire of the universe to emphasize the unequivocal subordination of man to the imperatives of the Global Morality (considering the rare "chosenness" of some people in this matter, described by the second footnote of the Principle 112).

The real enemies of man are not other people, not anyone else, not someone from outside, but four reasons: First, personal claims to strangers; secondly, each [already more just] reproach, blaming only himself for everything (gaining excessive stability in a person only if he does not understand the essence of what is happening around him [P. 117]); thirdly, personal egoism; and, fourthly, skepticism about the attainability of desirable (but noble!) goals and own self-improvement programs [Principles 18.9, 44, 120, and 165].

The so-called "accidents", "everyday mishaps", and "circumstances" in the fate of a person are the natural fruit of the joint work of his Destiny, the Global Morality, as well as mental, sensual, official [job], some bodily [anatomical] Teachings, Lessons of vigilance, and others – the Instructions that haunt the life of everyone [Principles 18.7, 107–108].

Most "accidents" are straightforward messages from the universe to the individual: Positive or negative, rewarding or punitive. In the end, they either create something good for him, or, on the contrary, destroy something morally wrongful [Principles 46, 72.5, 106; Diagram 1].

Thus, any long-term vicious systems of relations, which lull the vigilance of its participants with momentary success, are unconditionally doomed to collapse in the future. Because, no matter how you look at it, in the end, "suddenly" as if out of the ground emerging, "unforeseen" and "grimaces of fate" [only seeming to be such] will inevitably lead to one thing: A logical denouement of what a person has done²] [Principles 19, 43–44, 112, and 121].

¹ Einstein was right: "God does not play dice [with the universe]" (this is a popular statement of the scientist {which gave the title to the modern book}, formulated in a similar way, as is known, in his correspondence with M. Born [and I. Born] when discussing the topic of the universality of quantum theory).

² The register of some famous decision-makers (both individuals and legal ones) of those who did not know this is in the already recognizable List No. 2.

As a consequence of what has been pointed out above, anyone who, only for the sake of it, openly or even behind his back, surreptitiously, thievishly sows unrighteousness with those who are close to him or who are defenseless, humiliated or dependent on him (thus plunging them into torment and gnashing of teeth), will be confronted with duly gloomy Lessons [Principles 43–44, and 50].

The genius of the organization of the schools of the Destiny and the subject to man own will Lessons renders unnecessary, senseless, and even harmful any act of retribution. The universe – in the form of all sorts of "failures" of man, his unpleasant fate, and even fatality [depending on the violated imperatives of morality according to the Table 1] – will itself repay the merits of everyone who has committed a fault not according to the opinion of a subjective "victim thirsting for revenge", but in the ideas of all-seeing and objectively irreproachable the Global Morality. Because, as we already know for certain, the favorite tools (along with others) for the GM are the inevitable and appropriate Lessons for delinquent [Principles 22, 46, 75, 106–107; List No. 2].

Despite the concept of the 122nd Principle, any aggression that requires instant self-defense on the part of the victim causes for him the need to give a rebuff, whitewashed by the universe, adequate to the action directed against him or the danger that has arisen. But, as recommended by the GTM and the legal letter, such a rebuff must be checked against the Charter of the universe (which includes, of course, the observance of moral requirements) plus the maintenance of a balance between the necessary limits of physical self-defense and the sufficient ones [Principles 17, 61].

In addition, the subtext of any attack from the outside for the victim is predominantly compressed into the Instruction under his control. And events in the genre of a rigid Lesson¹ will disappear from a person's everyday life only with the moment of a proper increase in his self-control, ethical perfection, resignation to the uniqueness of people, adherence to the ideals of the Destiny, and rotation of the immediate surroundings [Principles 19, 23, 75, 95].

¹ Except for situations that fall within the control of the individual Lessons specified in the Principle 107 and partially shown in the footnote of the Principle 50.

The centuries-old policy of rivalry and confrontation both among people and between states, as well as the total neglect of the moral foundations of the foundations on the part of large and small players in the general process of life, seriously impairs the possibility of an early, accurate and fleeting glance at each of his own positive duties Predestination¹ and the course towards virtue [Principles 17, 19, 75, 77, 143].

¹ At the same time, if we do not belittle the significance for a person of intrigue from the Principle 80 (which, by the way, also concerns the Table of Norms of morality from the third Appendix, which is close to exhaustive and complete).

A precisely found system of searching for the ethical zenith and one's Vocation, as well as its effective launch, motivation for self-improvement, and inclination to correctness in behavior – in combination with the elimination of existing financial and moral debts – gives rise to the feeling of harmony with the surrounding unity that everyone is looking for in the depths of his soul. This feeling is akin to a feeling of bottomless comfort in all spheres of human activity. Replacing his dissatisfaction, conflicts, and, as a result, regular stresses [Principles 1, 34, 44, 63, 143; Table 1].

Consequently, the GTM has the right to state that only the Lessons [through painful experience pointing out to each the optimal form of his future actions] seek to guide the actions of adults and children. For positive suggestions directly encourage the right character of manifestations. While the negative ones uncompromisingly "discourage" the wrong ones.

The alma mater of the general theory of morality and Lessons under decision-makers control explains the reasons for the defeats, as well as the flourishing, decline, and premature death not only of specific people, companies, and states, but also of entire civilizations.

CHAPTER SIX

DISTINCTIVE
FEATURES
OF COMMUNICATIVE
INTERACTION PERSON
WITH SURROUNDING
WORLD.
"MYSTERIES" OF QUANTA

As the results of the study showed, no one, even the most remote hermit, lives in isolation, on his own, at least outside of contact with the macrocosm that frames him [Principle 1; Appendices 1–6].

The interaction of the personality with the space that encircles it – the universe – is both visible, physical, unconditional (say, tactile or verbal) and invisible, communicative: Firstly – mental; secondly – emotional and sensual; thirdly – moralizing; fourthly – "vocational"; fifthly – intuitive; sixthly – "self-identification"; seventhly, volitional, etc. [Principles 3, 5, 18.3, 19, 20, 24, 45, 47, 71, 75, 107; Diagram 1].

The fulfillment of the "connective" role for each and every one of the energy manifestations belonging to someone that arise in the universe is served by the mechanism of further independent functioning of such manifestations in the communication environment specially allocated by the universe for the specified task [hypothesis 2-1; Principle 127].

Within the framework of the model covered [in particular, the TGOU and the rules of interaction of all living things] it is initially accepted that the direct appeals of the universe or its component – the Global Morality – to each of its wards (of the type described in the Principle 72), as well as the very reflections/experiences, for example, of a person, lead to the emergence of certain "corpuscular"-wave energy generations in the Field of the Power of Nature – directional fields of different strengths and lengths, in dark matter and dark energy physics called communication portals (abbreviated as "CP"), Principle 20. The performance of communication portals depends on the criteria reported in the Principles 129 to 131.

Any communication portal, formed in the above way, is realized in the matter of the Field of the Power of Nature as a component of a new formation and another "brick" of the universe, forever remains in it, occupying one or another physical volume there, and, as it is assumed, with the participation of the currents of personal thoughts, feelings, and so on [Principle 20 again], instantly connects the author of the portal – the initial pole of the CP [a particular thinker] – with the aspiration of his reflections: An inanimate object (including any imaginary manipulation of it) or an animate subject (including any imaginary manipulation of it) by the thinker, the opposite pole of the marked communication portal [Principles 4, 42.1, 131].

It is also believed that an individual's reflections on an unspiritualized object arouse a unidirectional communication portal in the energy expanse of the universe: From the thinker to the object. Under the same conditions, an individual's reflections on a spiritualized object, a subject, activate either a one-way communication portal between the thinker and the subject (if the subject is not familiar with the thinker) or a two-sided CP between the thinker and the subject and the thinker (which arises purely in the situation of the subject's awareness of the thinker and at least episodic reciprocal reflections of the penultimate about the latter [Principle 128]).

Between all living creatures in contact with each other, through two-way communication portals, there is an exchange of "messages" of the personal energy with which they are endowed by nature. Whereas in unidirectional the CP there is only the transfer of some part of the thinker's personal energy to the object/subject [Principles 24–27, 129, 138].

In both cases, as a possible variant [but when such an option: (a) Is necessarily accompanied by purposeful, thoughtful, but sometimes only seeming "stochastic" actions of the thinker {see the Conclusion XI}, with deeds to back up his verbal plans and/or dreams; and also (b) is generally realizable], on the basis of the "Law of the Connections Between the Object of Thoughts, Self-Belief, and Conjugated Action", in some cases [because, remember, in a communication environment it is impossible to derive a strictly causal function y = f(x) {p. 16; § 9; again the Conclusion XI}] begins the material – geographical and geometric – convergence of the antipodes of the communication portal, eventually leading to the practical realization in a certain tomorrow of a highly probable meeting of these parties [Principles 18.8 and 131].

Thanks to the idea of the 3rd and 4th Principles concerning the Field of the Power of Nature and its properties, the ability for the actual, spatial convergence of the sides of the communication portal, or the "potential of the CP", is not conditioned by the geographical distance from each other of its energy poles – the thinker and the object/subject [see the Principle 148], since they are realized according to the concept of long-range action. At the same time, such a force is significantly strengthened by some kind of mutual physical and/or only mental-sensual, even "distant" interaction between them (for example, in the conditions of manifestation of feelings for each other that were once formed: For instance, affection or hostility [Principles 37.5, 130, 142]).

In the communication portals, the effect of the [probable] communicative interaction of the reflections of both their owner – the thinker, and the object of his considerations – the subject known to him (or the autocracy in the CP of the energy of the thinker's thoughts on the inanimate object of interest to him), is later refracted in an unpredictable way in the subconscious of the thinker through the impressions of past days, subjective assumptions and inventions, private fears and psychological injuries, in total reflected in his sleeps [Principles 44, 142–143].

Thus, in addition to their practical functions, sleeps are: (1) Free interpretation by the human Decision-making Center of all episodes in its constant dialogue with the universe [including daily hints from the universe in solving his problems]; (2) the result of the presence of a unique tangle of nominal traits; (3) the brain's interpretation of "disturbance" moments [P. 143]; (4) moral anguish; (5) sexual dreams and other fantasies; (6) the fruit of all the contacts acquired by the person "involved in fate" [in the format of an echo of old and fresh "clashes" of his personal energies moving towards each other and those of others, "intertwined" in the communication portals previously created by him with someone], as a result of the cumulative processing by the gray matter of the personality of which it is difficult for her, on waking, to immediately to identify herself. For such complex aspects of life, brought together (through their improvised distortion of realities), can take the sleeping's consciousness enveloped in bliss of silence infinitely far from tangibility [Principle 54; Diagram 1].

Since the diversity of living individuals of the whole world unites, generally speaking, equal partners, or conditional particles [or, according to the Principle 48, "nanoparticles"], a single energy environment that occupies an independent volume in the global structure of the universe, the established idioms: "We are all brothers and sisters, flesh of the flesh of the Creator, descended from common ancestors," and Kipling's famous: "We be of one blood, you and I," (2013, 14) is not an empty phrase [hyp. 2-1; Principles 3, 4, 18.1–18.3, 118, 134].

Since both together and separately the animate creations of the universe are equally (as proven and exacting [see the List No. 2]) its own beloved children, who differ from each other primarily in the individualism of the personal energies and Destiny [with capital and lowercase letters], it follows that people (as well as their equivalent alien creatures), despite the differentiated roles ones played in every-day life, differ only in the official coefficient of δ [equation (5) in the Appendix 2] are required to be recognized at all levels (and especially at the domestic level) as "equal" persons among themselves [Principles 18.1, 18.5, 18.7, 24–27, 75, 118, 133; Table 4].

From this point of view, the king has no advantage over the jester: Everyone deserves full respect in absolute terms [in the parametric threshold of the triggering of formula (1) from the Principle 43 in the event of a violation of the Norms of ethics by an arbitrary person].

Because of the equal size of all human beings before the universe, it is also accepted that the communicative connection between them is always homologous in the constant component of their personal energies [Principles 25 and 134].

The proclaimed specificity of the world-building, the energy connection of all living things, plus the paradox of people's grandiose trampling on these hitherto unknown truths serve as the basis for all sorts of superstitions and anti-scientific views on the universal order to emerge in the minds of the latter (for example, in the form of belief in an unknown "Creator", the allegedly "special" location of the planets, the functioning of "otherworldly" globally entities, or the "conspiracy theory" of some "powerful" forces).

As a result, man's naivety successfully justifies the imaginary presence in the universe of various gods and gods-"intermediaries", the so-called "initiates", "Masters of Wisdom", and the like – the offspring of confessional, esoteric, and other undoubtedly erroneous views, as well as the prevalence of cunning fortune-tellers, astrologers, "soothsayers", and "those who understand more than others" on Earth.

And yet, the listed pseudoscientific "phenomena", controversial views and "professions", without thinking about it, often rely on the kernel of the 22nd Principle and the ending of the 42nd Principle.

It is certainly a fallacy to think that the "Father Almighty" is something that can only be found outside of man. In fact, the "Lord" is, firstly, the "Center" of the universe; secondly, its constituent – Global Morality; and thirdly, according to the Law of the "Divinity" of Human Nature, it is any personality (but only for itself). For the members of both the List No. 1 and List No. 2 have convincingly confirmed that universe itself, with its unlimited resources, is in each of us and is always with us [Principles 1, 3, 6, 22; Table 1].

In anticipation of the Principle 183, it is important to take into account that family kinship (as well as any other common interests) models in relations between close and related people exclusive, special, "kinship" and "clan" communication portals with exclusive, personal status. And thanks to the natural sensual-mental attachment of relatives - and other members of the same "team" to each other in principle, where the main bonding factor is general interest – such closeness subjectively rewards their acting the CP's with an individual communicative charge of condescension and connivance - the very variable component of a person's the personal energy [P. 25] that in the end forms in the kinship plus in "connected by a patronage for each other" people so-called in dark matter and dark energy physics "energy vectors of emotional-sensory induction" mentioned by the 20th Principle in the GTM. Which also push relatives and companions to justify various immoral actions of members of their own family or clan, as opposed to members of any other family or clan¹ [first Table].

¹The same "exculpatory" picture can be observed, for example, among representatives of one sports team, party, union of states, and so on, not only because of the struggle for a certain object of attention with their rivals or opponents, but even because of the very awareness of such representatives of the very fact that they have other serious contenders for the object of their own attention.

Any public demonstration of oneself to the world by a person with a generally recognized reputation in any field (say, an eminent politician, performer, or writer) is associated with the tireless radiation of his personal energy to the people who listen to him. Such energy is "thrown down" from the final energy work of the taken newsmaker and is realized in the form of his emission of communicative constructs [or quanta] by his project, emotional-sensual, virtuous, and "Calling" functions. The interaction of the latter with the personal energies of other people [and, consequently, with "their" quanta] and the "correcting" will of the universe (through the connection to Global Morality, intuition hints, and the Lessons) largely determines the possible direction of the future practical activity of the said newsmaker [hypothesis 2-1; Principles 19, 26, 43-44, 75; Conclusion XI]. Since the opposite, one-sided, even remote acquaintance of an average person with a famous person (for example, when he uses the resources of wide communication: The Internet, television, the press, as well as when he is at open events) allows the person who remains more or less incognito for the "star" - through simple approval or condemnation of his actions - to influence the behavior of the newsmaker to some extent through his PE (a, hence, equally on his own personal energy and, to a lesser extent, on his future¹ [see the Principles 37.4, 45, 75, 109, 130, Diagram 1, and the results of humans fates studies No. 6, 8, 15, 35, 48, and 87 from the List No. 2]).

¹ Considering the natural factors of luck, called Fellini's Fortune and Rockefeller's Luck (Appendix 1, p. 284).

The honor or [even behind-the-scenes] contempt of a popular person (as a result of people's reactions to his immoral behavior) mirrors or otherwise affects the person's prospects through his inevitable future involvement in joint and personal subordinate Lessons^{1]} that do not contradict his previous private steps [see the Principles 18.10, 48, 107, 138, 201, and, for example, the sensational fiasco of recent years of Mr. S. Rinpoche^{2]}, J. E. Epstein^{3]}, and H. Weinstein^{4]}].

¹ See: (a) In the List No. 2 are the fates of 191 celebrities not protected by Fellini's Fortune, and their illustrative Suggestions, proportional to what they have done; (b) on page 407 – statistics on the frequency of occurrence of mirror Lessons in humans.

² Sogyal Rinpoche [Lakar] is a companion of the Dalai Lama, one of the greatest figures in world Buddhism. He was accused by his students of numerous and long-term sexual harassment, violence, and perversion (later confirmed by the <u>report</u> of the Lewis Silkin law firm dated 22.08.2018). Because of the <u>scandal</u>, he left the post of spiritual mentor of Rigpa, a large network of Buddhist centers. Passed away exactly one year after Lewis Silkin report – 28.08.2019.

³ Jeffrey Edward Epstein is American billionaire and "part-time" organizer of elite prostitution, as well as trafficking in minors. On August 10, 1919, he was found dead in his cell.

⁴ Harvey Weinstein, a member of the List No. 2, was one of Hollywood's most successful film producers. Accused of sexual harassment by various actresses. On March 11, 2020, he was sentenced to 23 years in prison.

Due to the predominance of only the prevailing energy in the personal forces that govern man, and, in addition, due to the presence of an appropriate psychological climate around him, Homo sapiens who is angry in the sphere of his contacts more often than others attracts those who are evil-minded, while Homo sapiens is good-natured, predominantly disposed (or retuned in response [true, subject to the Conclusion X]) magnanimously^{1]} [Principles 18.2, 26, and 30].

As a result, such an "inductive attraction/disposition" of people to each other according to certain criteria serves as one of the tactics used by the universe not only to correct the actions of each person through the acquisition of the experience he needs so much (in order to give its Destiny a competent, living volume), but also to create the world panorama² of being described by the 117th Principle [P. 75, 80, 107].

¹ However, in view of the Principles 18.4, 50, 56, and 114 – not without exceptions to this law.

² Universal panoramas of existence, the accuracy of the reconstruction of which – highly specialized or broadly, in one way or another, directly or indirectly – is described by almost all artistic and individual philosophical sources presented in the section "Bibliography".

For example, this is what the authoritative Schopenhauer, who was snatched from this list [of the most far-sighted] in his work "The Misery of the World. Life Swings Between Emptiness and Boredom": "Nothing can be truer than the assumption that it is precisely the sins of the world that lead to its great sufferings; and what is meant here is not a physical-empirical, but a metaphysical connection... For our existence resembles nothing else than the consequence of a crime and a punishable lust." (n.d. [in Russian])

A person's choice of his social circle either brings him closer "to" or distances him "from" his Destiny. In the end, forcing a person to move towards the Calling at his own discretion: Either by a straight road, or by a roundabout way, or even at random [Principles 75, 79, 82, 95, 101, and 140].

The longer communicators cooperate, the more personal energy they put into the interaction, the greater the potential power of communicative "pressure" exerted on each other, and the more difficult it is for them to part [Principles 95, 151].

Any event remembered by a person inspires the formation of certain communicative "knots" in his psyche – "disturbance" moments. Which, being worked out in his brain through an indelible emotional memory, are: (a) Psychological "bills of exchange", or obligations of all categories to others¹; plus (b) moments of reaction, particularly to the "wild" Lessons – dry statisticians of decision-maker-related or non-decision-maker-related examples of observing other people's insolence, recklessness, treachery, and many other facets of the capacious concept of "human essence" – to take someone's banal unwillingness to understand (or, due to the opponent's mentality, his "inability" to understand).

In the Lessons of subparagraph (b) the nervous system of the decision-maker — due to an unexpected encounter with some phenomenon or problem — can be overcome by the whole range of reactions — from smiling to stress (which hit the decision-maker with a stream of various emotions and feelings). Forcing them to contemplate only passively what they have seen, either to listen to the instinct of self-preservation, or to use the suppression of the first impressions in themselves to analyze the incident at another hour, or give free rein to the indignation.

¹ For example, economic contracts and moral obligations are the fixation in a person's consciousness of the fact of the presence of such "knots" or psychological "bills" that seek repayment of adequately concluded contracts plus ethical standards.

Based on the above, the methodology of the Lessons under every-one's control reaches the verdict: A person who is "suddenly" struck by the idea of complaining about someone or anything is ultimately either unfamiliar with the Principle 122 or is inspired desire, as always, to complain not to himself, but only to others. For the very system of the Lessons calls out to everyone head-on, "Before you show displeasure with someone, look at yourself first: Soberly, detachedly, 'coolly'. And you'll realize a lot of things." [Principles 61, 107; § 8; first Table]

The more positively a person turns to other people, who are equal grains of the universe, the more "secrets" of the universe are revealed to him [Principles 54, 133].

With a high degree of probability, science has the right to judge whether an individual's aspirations will come true and, most importantly, whether they are realized on a long-term basis, firstly, by the gravity of the moral mistakes he has committed and are committing, and secondly, by the degree of approximation of his character to the requirements of the universe. (And you can try these requirements on yourself [in order to see for yourself] only by delving into the essence of the presented research, its prerequisites, and the calculations obtained that laid the foundations of the GTM [p. 16; Principles 11, 17–19, 23, 36, 43–44, 107–108; Appendices 1–6].)

Thus, the "hygienic" nature of a person's own thoughts [through his understanding of the Laws of Genesis] or any deviation of his thoughts from, say, the imperatives dictated by the universe, qualitatively and quantitatively affects the fruits of his decisions [Principles 17, 38; Table one; concluding paragraph in the Appendix 5; Conclusions IX-III, IX-IV, and IX-V in the Annex 6].

In general, it is noted that what has been said above allows the TGOU to give its own explanation of such a natural phenomenon as wave-particle duality. Which is probably observed because, according to the sixth hypothesis, light propagates not only in the physical environment (unlike, say, radio or magnetic waves, which propagate purely "in" and "through" the physical environment), but also in the energy, originally "corpuscular"-wave environment [devoid of large "corpuscular" objects {except for the main constituents of dark matter - the Brain, Senses and Consciousness of the universe}]; in addition, since microscopic physical or quantum objects are comparable in size [$\approx 10^{-35}$ m] to the size of [at least some kinds $- \{h\}$]^{1]} of constructs – "corpuscles" of the energy environment (which in a certain way influences the behavior of the former as a result – as previously anticipated – of the "intellectual" impact on them by the latter in the form of "quanta of Decision-making Center's work" of the observer), as a result, giving rise to microsystems, and referred to quantum.

And all quantum experiments as a whole help to reveal and, finally, thoroughly understand the richest world of diverse, but it is emphasized, joint properties of the two basic global environments – physical and communicational. Which are not possible in any of them separately.

¹ It is assumed that there are hundreds of thousands, if not millions, of types of constructs. Of which there are many of their varieties, forming: (a) The Brain of the universe; (b) the receptors of its Senses: Sight, hearing, smell, [certainly] mind-reading {and other receptors and "sensors" of something}; (c) the Consciousness of the universe; (d) Global Morality; (e) individual consciousnesses of living beings [summing up $\{(a)-(e)\}$ constitute dark matter]. And besides, (f) the constructs directly of the universe: Mental, sensual, and moral manifestations – including address signals to each of its subjects [e.g., eventually pushing all reasonable and "unreasonable" to their Calling/destiny]; (g) feeding the Brain of the universe, and (h) those energy quanta created by communicative activity of living beings themselves [their mental, sensual, moral, and other sides; together they $\{(f)-(h)\}$ constitute dark energy, or the FPN].

The noted properties of the media cooperating with each other in this way, based on the main reason for the interaction - the comparability of the sizes of their "particles" - are revealed in each of the quantum experiments only fragmentarily (since they must respond to the [narrow] conditions of the experiment and the tasks pursued in it by the researcher himself). But as a result, they provide the required explanations for, say, the observer effect, quantum entanglement, the tunnel effect, and so on, including, for example, translating the meaning of Heisenberg's uncertainty principle into the language of a new understanding: In the microcosm, the limit of accuracy of the simultaneous determination of a pair of quantum observables characterizing the system, described by non-commuting operators, inevitably leads the observer to contemplate the consequences of intellectual interaction physical and energy environments (in this case, in addition to the known or theoretically possible physical factors, - [as corny as it may sound, probably] through a predictable picture of the "cooperation" of the products of the experimenter's Decision-making Center [Diagram 1] that is identical and in other equivalent experiments, with any of the pair of measurable quantities described by the non-commuting operators of the quantum object, - to the measurement error, let's take, the second such observable parameter of a similar object exactly by the indicator of the reliability of the measurement of the first one; and in other quantum studies - to other equally "mysterious" paradoxes).

The fundamental Conclusion that follows, therefore, anticipating and reinforcing many of the other Conclusions of the Annex 6, is this: "Any 'perplexing' quantum effect should be regarded as independent evidence of the existence in the universe a second, communication, environment."

PART II

EXAMPLES
OF THE POWER
OF PEOPLE'S ENERGY
MANIFESTATIONS
IN THEIR DAILY LIFE

CHAPTER ONE

COMMUNICATIVE PATTERNS IN GENDER RELATIONS

The integrity, logic, and power of the Laws of Genesis over people not only allows us to regulate the prospects of any society and each person, but also makes it possible to bring clarity to the romantic side of a person's life – his gender ties. By deducing the verbal formula of long-term love, which is as follows: "Only the decision of two kindred hearts to sensibly resort to the observance of the parting words of the Global Morality can endow them with truly unfading happiness and harmony. (But, just as importantly, only if both are equal in views, interests, tastes, and level of intelligence.) For love it is always necessary to mean not sympathy or even passion, but above all the spiritual content of living together." [Principles 15, 17, 126, 221–222]

¹ With all that has been said, on the other hand, love is a cunning trap of nature, placed on man in the name of the propagation of mankind, and, consequently, a kind of "spectacles" voluntarily put on by the lover, masterfully and imperceptibly "confiscating" from its owner his complex, comprehensive, and critical position in relation to the object of adoration.

Practicable in relationships the calculation "you – to me, I – to you" is like death for them. Because only mutual trust and intelligence, sensitivity and penetration, mutual selflessness, devotion, and care – this is a miraculous ensemble-guarantor for the duration of tender ties with rainbow Lessons of the first category [P. 107].

Separately, the terms "fleeting passion," "brief emotional satisfaction", and "love" naturally have different conceptual and energy bases. (Thus, as a proof, the first two, the fire of desire and the intoxication of what has been received, fly by quickly [since the bare result of the planned effort has already been achieved]. Whereas, in contrast to these two, the most remote islands of commitment to another person are much longer, in rare situations they are indefinite. And they find death in the recesses of the lover's soul either from the moment of his death or from the gradual lifetime bitter disappointment in the object of the main attention.)

Love, happiness, and harmony are incompatible with the scourge of the crown of creation – fornication. It is obvious that a certain amount of physical squeamishness and moral purity would clearly be good for man...

PART II

CHAPTER TWO

A PERSON'S INNATE ABILITY TO BE HAPPY

The context of the word "innate" [in the title of the chapter], i.e. a priori, always implies an essential difference from the notion of "acquired", i.e. a posteriori. Thus, innateness in human beings presupposes that each of them has a certain universal talent, which only requires the ability of its owner to consider this talent in himself (with the aim, if the need ever arises, of developing it). Whereas "acquisition" – due to individualized unique factors of a person, which are gradually formed in his/her fortune (such as, for example, harsh childhood, bad advisors, negative experience, etc., but excluding genetic reasons) – awards the decision-maker with such character traits, which are not inherent in everyone.

In addition, due to a number of social, cultural, and psychological circumstances, such traits may require a certain art from the original owner, or even the courage to discover them in himself (especially when such qualities have a clearly negative connotation, although it would seem that they lie on the surface of the character of the decision-maker, sometimes attracting the attention of even the inexperienced²).

¹For instance, anyone who has no problems with the articulatory apparatus is initially gifted by nature to learn tolerable singing or oratory (but – due to lifestyle, the specifics of thinking, and plans for the future – not everyone thinks about such an interesting potential).

² In particular, as a result, one is known from a young age for his light and easy-going disposition, while the other is known for his envious, vindictive, and dissatisfied nature.

Since happiness is a very broad concept, it is sometimes a balance of ambition and humility; in case of occasion – the best solution; sometimes it is a union of love, illusions, and delusions; and at certain moments, happiness is both to know the truth and not to know it.

For happiness, money smells; it is built with the head; and everything except happiness is conditional. Because the innate culminating communicative attitude of Homo sapiens is to feel comprehensively happy.

Everyone comes into this world only for happiness (and the one who needs it, happiness, and who thinks they don't need it). This is the fundamental of all the fundamental designs of the universe focused on man, that crowning project of earthly perfection. Such an unequivocal conclusion can be read in all the actions of the universe, is confirmed by Appendices 1–6 of the TGOU and the GTM and runs like a red thread through the Principles 1–223 and Diagram 1.

Hence, based on the above, any of the people a priori has all the prerequisites to achieve private happiness. Therefore, without exaggeration, everyone is bound to be happy. Consequently, everyone is sure to be happy (but only if a few conditions are met [by the way, included and in the upcoming, 156th Principle]). Namely:

- 1. When he is serious about becoming completely satisfied.
- 2. If, despite the difficult personal way of thinking, he is fully aware of the existence of the Laws of Genesis around him.
- 3. He will constantly begin to see the benefits of these Laws for himself, to apply them everywhere and, what is important, with the intention to obey, in particular, the imperatives of the Global Morality [Table 1].

In addition [P. 155], in particular, a person must:

- 4. To act in accordance with the required high professionalism in the field defined by his or her Vocation or occasion.
- 5. Learn to think critically about yourself in accordance with the Principle 61.
- 6. Try to deprive one's negative tendencies of their power, correlating them, again, with the prescriptions of the Global Morality. (Because, for example, any bargain with conscience is, in the long run, a guarantor of future problems, and double morality is a harbinger of trouble [as proved by the Principles 43–44 and reflected in equations (7), (4), and (5) of the second Appendix].)
- 7. To train the skill of monitoring the work of one's own brain to the point of free control of individual thoughts [§ 25]. And so on.

A person's conscious and unconscious drives – these facets of his personified ideas of 100% happiness – are both his openly declared dreams and his secret preferences (which include desires that are carefully hidden from everyone clearly and not always clearly realized).

The individual's craving for his own happiness must be recognized as an instinct. And the strangest of all known that is characteristic of people. For it is only the call to happiness that pushes a person to great accomplishments as well as to gigantic follies. Under the influence of this instinct, the behavior of the decision-maker, for example, tends to show ubiquitous demonstration of achieved [and more often – ostentatious] success, or, on the contrary, to inducement to conceal signs of prosperity under the mask of modesty.

Being under the power of this force, a person is capable of a pretentious way of life, and of vicious, and extreme asceticism.

It is not surprising that Homo sapiens' craving for blood happiness (which overshadows all his other goals) is confused by many with either the activity of the survival instinct, or with evidence of selfishness, or with a thirst for self-expression.

In spite of the fact that an attempt on someone else's happiness is the most common type of assassination attempts, the thoughtfulness, and organicity of the construction of the universe, described by the TGOU and the GTM, proves that taking something from someone by force or deception for the sake of dubious victories is categorically contraindicated. Because, firstly, everyone in the universe has his own arsenal of goodness (without affecting anyone's virtuous interests [in confirmation of this and for comparison, there is a corresponding list of persons in the Lists No. 2 and 1, who certify both with their biographies]). And secondly, which clearly needs to be clarified, happiness does not lie in cheat someone. Happiness is in helping someone.

CHAPTER THREE

SOME
GENERALIZED
CHARACTERISTICS
OF HOMO SAPIENS
AS A STEP TOWARDS
UNDERSTANDING
HIS ENERGY
ASPIRATIONS
AND DELUSIONS

As a result of the "four-segment" design by the universe of both itself and man, in the latter (as more primitive):

- Sometimes common sense prevails over emotions, then, on the contrary, the sensual side is above the intellect.
- There is an eternal struggle of his personal conscience the invisible courier of the Global Morality with personal passions and their destructive philosophy.

The individual's perceived purpose of his own existence - if you get to the bottom of it - is the basis for an exploratory understanding of his motivation in each personal action.

Since people are divided into many subgroups according to the degree of sanity, self-deception, the gift of empathy, determination, diligence, methodology, the ability to see things around them in a big way, and so on, each of the personal degrees in each of the above and not mentioned categories has a significant impact on the present and future of any person.

The desire to be right in everything pushes people to false conclusions and self-delusion: Principle 36.

Man will not understand that if he puts himself outside of morality, he will be a loser, not a gainer. (For example, in most cases we are deceived because we often bluff ourselves; and wherever we give free rein to a difficult character, we risk finding ourselves at a broken trough in our old age [P. 101].)

People look at each other in a detached and often harsh way, because they are perniciously convinced that apart from the standard list of momentary "bosses" – the management of the place of employment, the policeman at the crossroads, the director of his offspring's gymnasium, and the like – nothing depends on the "fleeting others" in their fate. It is not in the nature of a person to adhere to either the Laws of Genesis or the sobriety of the position of the GTM, which unanimously repeat, "Sincerely love everyone in a row! You're in the hands of the most casual passers-by!"

Because of the communication interdependence of everything and anything, the merits of each person in the eyes of society do not belong to himself (although this is not a reason for others to beat their chests in praise). For to the development of many of man's faculties, indirectly, as at most by a small amount, through cooperation and subordinate Lessons, [without claiming more] the whole wide range of diverse faunas and flora with which every living person happens to cross on his way has a hand in [Principles 46, 77, 107, 114].

In other words, with few exceptions, any talents of anyone are partly the property of the communicatively united community of everyone in general, and not of a specific person individually.

Whoever believes that he alone is the "chosen one of fate" unceremoniously tramples on the energetically and morally equal (but for the sake of order only – hierarchical), equitable to the other members of mankind [Principles 18.5 and 134].

A analysis of Lessons under each one's control indicates that one of the core feelings that a person necessarily experiences for his own benefit was the feeling of gratitude every second to the universe and to everyone he meets (no matter whether "good" or "bad") for the science learned from the interaction with him (and not any other [negative] reactions): Principles 107, 114, 117.

That is why a flurry of gratitude to everything around is the best "flavor enhancer" for the decision-maker's thoughts, observations, meals, and so on. For the desire for gratitude is the best wave to which a person can be attuned. Since the role of the Disciple who bows down before everyone is the most productive role on the earth.

Basic framework, which in the main features determine the "route of movement" of any "traveler in life", is the series of his conclusions. On the foundations of which he builds his daily life [see the diametrical scenarios for the days we spend on either the Principle 176, or the Principle 220].

CHAPTER FOUR

CAUSES OF DRAMS A SINGLE PERSON, AS WELL AS HUMANITY AS A WHOLE

A person's lack of long-term and all-round success is either a consequence of his physical lack of will (usually "bodily-mental-vocation-speech")^{1]} and indecisiveness, or purely moral impotence^{2]}, or both [Principles 19 and 75].

¹Reading the Principles 43 and 45.

² The diagnosis of those who need it, and the "cure" of those who do, should be made by comparing and then correcting one's own habits and attitudes accordingly with the first Table, ascending it from bottom to top [recommended]: p. 390–387.

The irrational thinking of the individual – Principles 23, 57, 62, and, say, 140 – is the key obstacle to his happiness. For because of such thinking, a person is equally capable of being both the "horseman of the apocalypse" (then scattering the seeds of grief around him) and the august helmsman of his bright fate (sowing harmony).

A person should be aware that his goals and expectations will repeatedly differ from the results obtained. For no one is given a vision of all the stages of his multi-step Vocation, on the current "page" of which everything depends at a given moment [Principles 75, 103, and 117].

It is not easy for everyone to draw favorable conclusions about others, even in peacetime since people everywhere strike at each other's interests. Injecting one another with minor inconveniences, problems of various kinds, and even the most serious misfortunes [Principles 57, 143, 176].

To become happy (as well as to understand one's Vocation) is the central task of life for any "marginal"^{1]} who is engulfed in reconnaissance and comprehension of the truth [in essence, the TGOU and the GTM].

For no one, not even the most skillful "guru of knowledge of psychology, moral laws and rules, or anything else," will make anyone happy unless the needy himself, as the steward of his own fate, by personal power and skill, transforms himself into one [Principles 63, 75, 85, and 155–156].

No one should be required to create full-blooded bliss for a third, even if extremely close, person, if for some reason he personally does not want (or cannot) cope with this crossword of existence on his own [Principle 171].

Consequently, the successful resolution of one's own grievances is the sole responsibility of the individual and not of anyone else [Principle 203].

¹ A marginal is either someone who exists at the intersection of different social groups or, generally speaking, someone who is "different from the majority". In the text, on the other hand, the quotation marks imply a typical person, but one who is engaged in a long, intricate, morally borderline, contradictory, and "marginal" search for happiness [Principle 154].

The fatality of the dynamics of human development lies in the fact that in the plane of international relations, the moral rules of the game, historically favored by people, are radically different from the universal ones. (One of the driving forces of this situation is reflected in the Conclusion IV, pages 413–414.)

While the real existence of the fifth and sixth dimensions and often sad reactions in them of the majority of decision-makers explain the origins of various caliber, and at a certain course of private thoughts – simply ruinous delusions and already separately taken person [Principles 3, 7, and 10].

An unfulfilled deep urge to happiness automatically makes many people suffering and unhappy, triggering an uncompromising chain of communicative stranglehold: "Dissatisfaction – feeling bitter – anger at someone/everyone (and sometimes at yourself) – committing rash actions (up to and including delinquency) – driving oneself into a state of even greater persecution" [see the Principle 57].

As a result, anyone who has been bypassed, bringing the inside out, is doomed to unwittingly or consciously plant the fruits of his headache on others, mercilessly replicating it on all those who have not had time to dodge (and without looking at faces). The negatively inclined "Homo erectus" finds it justifiably fair to "infect" the echoes of his own torments with various people (often accidental and absolutely innocent) by any means. What can be dangerously charged on the watch, days, or even years [Principles 23, 177].

¹ Homo erectus, is known, to be upright man, the ancestor of modern Homo sapiens. In the text, however, it is used in a contrite figurative-ironic sense because of the prevalence of low moral behavior in the last (and why such an unflattering conclusion about people is drawn, refer once again the final paragraph of the Annex 5).

Sometimes people act as if the first thing they've been taught since childhood is to hate each other. In the final analysis, the latent threat to society posed by such members of society is directly proportional to the degree of their desperation and inversely proportional to the specifics of their general culture and the required knowledge of the GTM, ultimately pushing the angry to do anything. For dangerous purposes ripen only in those who live aimlessly: Who does not know that life is given to always create [Principles 19, 75].

Therefore, making everyone happy is the primary task of any country: The arbitrary and therefore unpredictable cooperation of extremely different human creatures, together and separately pampering with the "tricky" first Table.

To choose other ways of solving the problem of universal, small and big, happiness by textbook, centuries-tested methods is a pure substitution of concepts. It is doomed to guaranteed failure.

The majority, having committed something guilty, prefer a demonstration of stubbornness and self-justification to wise apologies. In this way, having lost on the ground, he plunges himself into the abyss of new experiences and under his control Lessons.

People's ingeniously constructed memories tenaciously hold them by painful memories — "disturbance" moments: Principle 143, which gradually includes the Principle 44.

The mass of mistakes that have been made, the origin of which is revealed to man by the 23rd, 36th, and 75th Principles, call him to understand at last, so what is the point of his earthly presence as a whole.

If we take into account: (a) The obvious "four-segmentation" of the universe; (b) the genuine strength of moral Norms; (c) the presence of the Destiny in all decision-makers; (d) the Lessons that are within the power of decision-makers; and (e) people's complex disregard for information about the existence of strict logical interconnections around them, then any mental pain of a stochastic person snatched from the crowd is a legal act about his or her failure to understand these truths [Principles 1–223; Diagram 1; Appendices 1–6].

CHAPTER FIVE

THE COMMUNICATION
RATIONALE
FOR EXISTENCE
INTERPERSONAL
CONFLICTS
OF VARIOUS
SCALES

What people have learned to do really well is threaten each other. Considering muscle-flexing not a relic of the past, but, unfortunately, the norm of norms.

Such a picture is also observed at the present time because of man's violation not only of the fact of universal communicative unity and togetherness, but – out of ignorance – of neglect of the GTM and the axiom of the equality of everyone with every creature in the universe¹].

¹ See the Principles 3-4, 18.1-18.3, 56, 133-134.

Based on what has been said, the connections called kinship have no advantages over the interaction of a person with people who are distant to him in a similar reading. For the former, possessing a special emotional, sensual, and mental charge, involuntarily form the basis not only of a perverse, gradation, accusatory, and counter-accusatory attitude towards any strangers and undesirables (dividing people into "us" and "them"), but also sow a destructive enmity both between specific personalities and their alliances (state, political, business, sports, fans, and so on). It is as if man is never destined to realize that deep down, striving for cosmopolitanism rather than patriotism, he must love everyone... equally! [Principles 16.1, 30–31, 137, 165, 182].

In view of this formulation of the question, "relatives" are those with whom fate [at least for a second] brings together, and not exclusively those who are "of the same tribe" to each other at the level, say, national, religious, marital, or genetic.

Blindness in the "GTM-pragmatism" (in the form of dilettantism in the knowledge of this theory: Namely, sabotage of the moral component of the Laws of Genesis and, as a consequence, mass "bankruptcy" in the embodiment of people's Vocations [in combination with this, automatically explaining only the selective reach of lifelong financial prosperity by the majority]) generates in a person cumulative disappointment with life. Where are the catastrophic frustrations of anger serve as an occasion for the reflection of his deep state on his own and the general panorama of events through the realization of a variety of interpersonal collisions: From informal and every day – to broad international ones; from the restrained-latent and purely sensual – to those backed up by word and deed, or even armed [Principles 18.9, 63, 75, 101, 176, 185; Table 1].

However, without ever solving either individual or global problems in essence, such collisions appear in the guise of merciless individual and collective, and more often – historical Lessons^{1]} for those who are involved in the maelstrom of a priori meaningless confrontations that do not protect anyone [Principle 187].

 $^{^{\}scriptscriptstyle 1}$ See the Principle 107, as well as the second and third of the Facts on page 376.

In addition, one of the main reasons for confrontation between people is the quintessence of their dreams and greed – money. Which, while bringing to everyone the unconditionally necessary benefit, at the same time awaken an unhealthy, pernicious prudence, making everyone extremely accommodating in delicate situations. As a result, hard coin, which is the lust of man, has thus put the whole of humanity on its shoulders at once, and has not yet given anyone a better spiritual appearance [and this is the reality].

From the position of science, as we know, money notes are the physical exchange equivalent accepted in economic relations and, in addition, at the same time a paradoxical material and communicative substance that pushes many people to atrocities both on the grounds of lack of goods and because of their surplus.

Therefore, we can conclude without hesitation: The power of the golden calf (incinerating people's honesty and nobility) is obviously immoral. And the power of deontology is emphatically priceless.

Contrary to the opinion of some authoritative researchers of man¹], the desire for war, according to the GTM, is not at all an innate property of human nature. Since war, in addition to the business interests of the military-industrial complex, is only evidence of serious between the playful essence contradictions of the individual-in-the-soul-still-child and his mercantile-egoistic leadership, animal, and consumer dominants. Maturing in it as they grow up observation of anti-examples on the part of the elders in the form of their ubiquitous scenes of life, trampling on ethics²] as well as mass examples of profanation of the Charter of the universe by all [Principles 17, 68, and 82; List No. 2].

There is little doubt that Man himself is in dire need of the GTM, and of the numerous daily instances of wise, restrained, exemplary behavior, not least of his leaders. (It seems that the first and second of this paragraph in conjunction with each other is the only thing that can put everything in this world from head to toe.)

¹ Some of the most famous among them are <u>Hegel (n.d.)</u>, <u>Freud (2019)</u>, and <u>Fromm</u> (1997).

² Again see the convincing List No. 2 of the authoritative and influential people who, years and centuries later, set such a bad example for us by their actions and today.

It is obvious to the end that in an international incident that arises somewhere, the negative personal energies [claims, stress, tension] of peoples and individuals who are involved in the strife to varying degrees, predominate. And then everyone, but first from the "horde" of the conqueror, is almost completely deafened by a strange kind of endemic psychosis, called in the GTM the patriotic madness syndrome¹]. This leads to the fact that even in secondary issues, divorced from the war, the personal energies of all direct participants in the conflict will not change until the confrontation that has broken out is exhausted by the defeat of one of the parties.

In both cases – either the humiliating for aborigines' triumph of the invader on their native land, or the defeat of the attacker – the result of the strife will leave many bleeding thorns in the souls of the shamed. Going sideways, and more than once, mainly to the aggressor – if a momentary triumphant [p. 376: third Fact].

¹ Patriotic madness syndrome is a cognitive distortion that blinds people in masse as their countries prepare for and wage war. It is characterized by such a psychological state of a person from the camp of the invader, first of all, when the former, who for a long time seems to be in his right mind and regardless of the factors that dispassionately explain at least something, under the slogan of fake patriotism, is inclined to welcome inventive and unjustified cruelty towards a momentary "nationwide" "enemy of their territorial interests" combined with a truly phenomenal indifference to its own and collective losses. (By whom even the great M. Planck was temporarily amazed, who signed in 1914 [not as an example, say, of A. Einstein] open letter of support for the war of German intellectuals "The Manifesto of the Ninety-Three".)

By its objective history (p. 413), the P.M.S. partially or even completely devalues the merits of the people who belonged to the camp of the aggressor but elevates the defenders of their homeland.

Presumably directly related to the descriptions and evaluations of human behavior at certain moments of being given by, for example, Kahneman, Voltaire, and Schopenhauer and partially cited in the Principle 62.

Requires the most thorough study.

PART III

SOME FINDINGS

The "school" of morality, the "college" of the Lessons subject to man, the "university" of the Destiny, and the "master's degree" of the Laws of Genesis – these are the educational and everyday stages on which the invisible advantage of people (and their equals in outer space) is based in the sphere of forming their long-term success in any field of activity.

Consequently, life is not a rendezvous of permissiveness and "sinful" pleasures based on the idea of "after us there will be a flood". And, let's say, "salvation" (for those who need it) should be sought not in prayers, confessional centers, refined meditations (if for self-justifications that go against morality), but through the establishment of a trusting dialogue with the universe (and, thus, most productively – with oneself) – in one's own ethical behavior.

In the field of communication under discussion, the universe, at first glance, is excessively mysterious, but in practice it is predictable. Since certain thoughts and actions, the correctness of the formation of which can be learned from the GTM, will one hundred percent "deliver" a person to the bright results he needs.

At the same time, the events in everyone's life are really determined only by how the universe appears to him. And to what extent does he consider the circumstances presented in this, perhaps, "textbook without five minutes".

From this it is important to conclude that a proper, correct perception of the world, concerned with one's own prosperity, requires people virtuosity to look at everything around them from a "Laws of Genesis" pedestal: Principles 17, 43, 107, and all Annexes.

(Thus, for example, there is an apparent rightness – sophistical, "desired" [superficial, formal]. And there is rightness "from the point of view of observance of the Laws of Genesis": For instance, moral [and only for this reason objective] – rightness in essence.)

According to the above, each master of his day, each fate is automatically thereby [terminologically] the "guinea pig" and the required link in this scientific experiment carried out in the energy sphere, which serves as proof and for several of our hypotheses put forward by the study, and for both theories.

As a result, based primarily on the analysis of the List No. 2, both the GTM's and, especially, TGOU's (if we consider the dynamics of the growth of the Earth's population from the appearance of the first Homo sapiens [about 52 thousand years ago] up to the 21st century) have already accumulated about 117 billion (PRB 2022). What, meeting the requirements of scientific knowledge:

- Allows to give a coherent and consistent description of the discovered facts in the form of a clear system, interpreted unambiguously (in particular, explaining all the specifics of communicative processes in people's lives).
- Provides valuable recommendations on the rules of collaboration man with himself, others, and the universe.
- Extremely useful to the psyche of everyone.
- Does not deny a single scientific discovery.
- Provides those who wish to do so with a tool to calculate the range of *comparable* consequences resulting from the commission of any unethical act (thereby giving the outcome of the decision maker's actions predictive power), and much more.

Thoughtful self-diagnosis, balanced argumentation, the ability to draw exhaustive conclusions not only about the subject of one's research, but also about the world as a whole, relying on the Charter of the universe (especially on the indispensable honesty with oneself) is an innovative form of obtaining scientific evidence (but only for events and phenomena observed, it is emphasized, exclusively in the energy environment [Principles 17 and 61]).

The secret of every person's effective undertaking is hidden in the communicative niche of his bilateral relationship with reality. And it consists, in addition to the punctual "learn" of the Laws of Genesis, in mastering the craft of controlling one's own personal energy [Principles 17, 24–27].

Thus, it is possible to achieve the necessary balance in life only with competent, qualified, but without fanaticism interaction with the universe.

In addition, if, first, we understand the essence of what is happening around us, then people have not even the slightest reason to be upset (of course, not counting their living losses, some Lessons partially beyond man's control, and all the Lessons completely beyond his control). And, secondly, everything that does not lead a person to the enjoyment of life (but not at the expense of others) paves the way to private delusions. For in many ways the reality for everyone is the struggle with their own grievance [Principle 107, 117; footnote in § 29].

Knowing the order of magnitude of dark energy's mass-energy and density (which allows us to determine its volume), and assuming that microscopic physical or quantum objects are comparable in size [$\approx 10^{-35}$ m] to those of [at least some kinds] of communication constructs (which ultimately makes their joint "intelligent" interaction possible [see the hypothesis 6 and the Principle 148]), it is provides an opportunity to derive some estimates of the energy constructs of dark energy present in the observable universe.

Given: The mass of all types of matter in the observable universe is 4×10^{54} kg (Coldfield 2020); the mass and energy of dark energy is 69% (one, two) of the same total as the observable universe; the well-known dark energy density $\rho_{\Lambda} \approx 7 \times 10^{-27} \, \text{kg/m}^3$; the average volume of one "averaged" communication construct of dark energy in the TGOU $\approx 10^{-35} \, \text{m}^3$ [P. 148].

Then: The calculated mass m of dark energy [based on mass-energy equivalence] gains 276×10^{52} kg on its 69%; and guided by the formula "volume = mass \div density", the total volume of dark energy $V = 276 \times 10^{52} \div (7 \times 10^{-27}) \approx 39.43 \times 10^{79}$ m³.

And with the following inputs: (a) Roughly, "at the beginning century", mathematically dark energy of the 21st 1079 consists 39.43 10-35 of $n_{CC_{Av}}$ X "average" 39.43 10^{114} communication X constructs with (b) the "average" weight of one of them

$$m_{CC_{An}} \approx 276 \times 10^{52} \div (39.43 \times 10^{114}) \approx 7 \times 10^{-62} \text{ kg}.$$

The moral "symmetry" of the decision-maker promises predictability for his future, and the ethical "asymmetry" – the source of personal miscalculations – guarantees the vagueness of personal horizons and the unlikelihood of good things [Principles 15, 100, and 180].

The human is disoriented. Not guided by the GTM for various reasons, he does not think holistically. He does not seem to realize that, from a scientific point of view, heaven and hell are individual, not public nature. And they are not in the other world, but only in this world: And the organizer of them for himself is man himself [evidence of this noted is among the participants in the List No. 2].

At the same time, everyone has a momentary territorial-linguistic binding, and within the established framework is doomed to submit to the culture of the community in which fortune has placed him. The hero of his fate is led by public leaders and "manners brokers" and surrenders to them wherever they take him. Lost, he easily absorbs superficial teachings, the fictions of incompetent/mercantile advisers, dogmas coming from ambiguous ages, as well as the preconceived views of the day.

As a result, a person disposes of his voyage through life, as if the indisputable task of the latter – figuratively – using your own expensive smartphone to hammer nails into the wall (though both everyone's path on the earth's firmament and the cell phones, as it is obvious, have much wider, not to say completely different, functions).

In the end, the slave of his own passions [Principle 23], if anything, does not hesitate to demonstrate extreme ruthlessness, even to the point of betraying loved ones. Endowed with remarkable prudence and its opponent – self-conceit, he, always confident in his righteousness, boldly follows his whims.

He, the pearl of creation, needs emergency help.

Due to the previously described features of the organization of the universe, it becomes clear, for example, that:

- 196.1. Today the energy environment has six main properties:
- 196.1.1. It participates in either gravitational interaction [like dark matter], or in the accumulation of root causes for gravitational repulsion [as dark energy, as a result of which this environment is rapidly expanding and its share in the universe is constantly growing].
- 196.1.2. It is a "corpuscular"-wave environment in the interpretation of the Principle 148.
- 196.1.3. He lives according to the principles of long-range-acting: with infinite speed, without loss, and over any distance.
 - 196.1.4. This environment is invisible.
 - 196.1.5. The connections in it are causal.
- 196.1.6. The connections in it are nonlinear (which makes it possible to conduct any classical experiments in it).
- 196.2. Everyone should be loved equally.
- 196.3. A decision-maker, by offending someone, is in fact torturing himself.
 - 196.4. The human concept of "enemy" is misunderstood.
- 196.5. With the intention of becoming adept at "deciphering" signals of the universe, everyone must learn the "inner" honesty with yourself.
- 196.6. There is only one thing to be feared in life: So that the process of improving the style of their behavior and seething in the head of noble tasks has never failed.
- 196.7. Most of the causal acute problems dependencies in the world originate in the concrete and "lost" man. And then in society deaf to such his unit. Who's really in trouble.

The intellect in the service of self-interest and, as a result, the never-ending corruption of the generosity and purity of Man – this is the main misfortune of our civilization.

If a man does not take care of himself on his own initiative and does not sort out his [plus his business] shortcomings, so to speak, personally, then others will certainly do it for him. And in the case when he does not saddle the individual Destiny, he will get a kick from life many times.

Mastering the basics of the general theory of morality will allow everyone to draw and the following conclusions.

A person who does not objectively aspire to the ideal in his relations with people punishes only himself¹. And not only internally – at least mentally and emotionally – but often enough externally as well – physically, or bodily: Some detailed Examples of this, No. 1 and 2, are in the fourth Appendix.

While the strategy and tactics of the GTM, conveyed in this book, perhaps for the first time makes public, it is emphasized, a scientific way of achieving universal understanding at all levels (including the international and most painful for many – religious [the prerequisites for which were explained to a large extent by the Principles 22 and 210, as well as one of the final Conclusions, IX-II, which is in the sixth Appendix]).

¹The benchmark for ideal behavior is set by the first Table and provides self-feedback on the recommendations of the Principle 61.

The ideas of the TGOU and the GTM, supported by this research, are intended to provide food for the mind and heart not only of the scientist, but also of anyone who is dissatisfied, discriminated against or offended. As:

200.1. They deprive of sense the predilection of a person to keep in himself large and small offenses, to write complaints, to conduct litigation of a non-economic nature and reasonably knock out the ground from under the feet of his desire to make his own judgment, "vendetta" (in the form of sharp actions, intrigues, and even "noble" physical revenge).

200.2. They insistently push everyone – for his own good – to realize the urgency of transferring the personal thought series from the unfavorable rut of dissatisfaction, claims, and plunge into bitterness from everyday slaps into the channel of appreciative and creative planning of the individual future and complete coalescence with the justified delight of being in the world.

200.3. It is proved that the GTM-informed adept, in his behavior guided by the recommendations of the theory, rules the "mental ball" in his highly promising future without serious interruptions. At the same time, a skeptic of new formulas of life and the world order, still acting as he pleases (including immorally), clinging to the negative moments of the past and present for a long time (or even reacting to them practically), is not able to be transferred by ennobled thoughts to the future and always act creatively. Which will reasonably lead both sides to completely opposite results based on the bottom line of their biographies.

In peacetime, for the most part, people suffer and agonize only because, having almost equal communicative chances to get the best from fate, they think incorrectly and act illiterately. In addition, man does not even suspect that for hundreds of centuries, worshipping either the primordial fire, or the supreme inhabitants of Olympus, or the Son of God, from the point of view of science, he is simply constantly subjected to an exacting sublime "measurement" by the position of the Global Morality. (And as it turns out, the GM, for their part, is tolerant of faith in her and indifferent to ostentatious, "just for show", "repentance".)

It still does not dawn on the minds of earthlings that retribution for their "sins" is always guaranteed. And not at the level of assumptions – whether it will pass or not – but based on the alignment of inexorable patterns that have been revealed by this research, as if telling the addressee, "Wait!"

Nevertheless, people, presumptuously passing their days without relying on the Laws of Genesis, often indulge in ineradicable laziness and treat others with maneuvers, hostility, cunning, and without proper analysis of their temper. And this situation is precisely the starting and insurmountable obstacle to the fact that everyone at the end becomes properly happy and gets out of the prose of life exactly what in the bright secrets of the soul would like to.

The race for the consumption of everything, imposed by commerce on the individual, [from the bell tower of his Vocation] turns out to be the key cause of personal tragic self-deception. Because the temptations of the supply of goods are only a dry accompanying attribute of the world that surrounds us, which undoubtedly increases the monetary and quality of life. However, separate, isolated, by itself, not involved in anyone's Vocation.

On the other hand, the voice of the personal Call of the Heart, heard in the noise of vanities and false signals, will dramatically increase the prosperity of the "hero of deep thought" [P. 23] and will automatically bring the coveted comfort to his everyday life.

At the same time, mountains of money, often obtained by dubious methods, as such do not push anyone to realize their own Invisible Meaning of Existence. On the contrary, it is quite the opposite: The material security achieved ahead of time (without a parallel moral leap forward) often leads a person to the diametrically of the truth, to the false confidence that it is impossible to ask for more from life: Its main peak, they say, has already been conquered!..

As if "fleetingly" the problem that has arisen for the decision-maker is a very serious reason for him to reflect on his own behavior, and not a habitually sweet pretext for reproaching "always extreme" outsiders¹].

¹ And if somebody does not live up to someone's expectations, then it is preferable for the disappointed person to change his own hopes (reacting also by nullifying further relations [when such is relevant and practically possible]), than to engage in a futile confrontation with the inclinations and views of an opponent.

"If you want peace, prepare for war,"^{1]} is perhaps the most provocative thesis that has taken root in the human environment^{2]}. For, as it should now be obvious to everyone, only the struggle against militarization [through the presentation of given evidence of the invisible power of morality] is the only way to free man (and then, you see, humanity) from the fetters of his dangerous errors [Principle 82].

Consequently, the simultaneous reforging of feelings of hostility into mutual tolerance and readiness to understand each other's motives (together with the conversion of the aspirations of the military-industrial complex) opens prospects for revising many subjective concepts, such as "state and personal ambitions", "military spending", "peaceful coexistence", and so on.

Otherwise, if we accept the above statement as it is, we are doomed to continue to nurture people and corporations that do not respect the rigid logic of the moral Lesson. For the sake of profit, ambition, or self-deception, they can convince themselves and many of anything. And driven by this saying, they ask the dreaded age-old questions like, "Shall I not enrich myself at the expense of other people's blood?", "And, at the same time, should we not make the dissidents answer 'for everything', as they themselves deserve, — with their own tears?"

¹ Si vis pacem, para bellum is a saying attributed to the ancient Roman author Vegetius.

² The same is true for other "quotations" – reckless everyday ideologies that corrode the souls of their adherents: For example, "Money does not stink" [Pecunia non olet], "The ends justify the means" [Exitus acta probat], "Man is a wolf to man" [Homo homini lupus], "Strength is on the edge of the blade", "Grandchildren are the ones who will take revenge on your children", and others.

- 205.1. Even today, people continue to live in distorted, school-like ideas about the surrounding space: That it is supposedly purely physical. And this is their fundamental problem.
- 205.2. That is why [P. 205.1] man has built around himself a system of immoral, inferior relationships, in which everyone lies to himself and to others (and this is even tacitly considered the norm of life).

The temptation of imaginary advantages from deception, shielded by the thought "everyone does it" plus reinforced by ignorance of the instrument of "retribution" – the feasible, subject to man own will Lesson, completely overshadows the deceiver's axiomatic threat of him future exposure. Persuading to the naive hope that bad things will never happen to whom, and never to them...

- 205.3. An individual has voluntarily surrendered his consciousness, which is already clouded by his own tricks, into the hands of numerous large-scale and small-scale manipulators politicians, financiers, the lords of mass media, traders, and so on. As a rule, they go much farther than he is, but otherwise they are the same as himself.
- 205.4. A person without romantic ties can sometimes be saddened by it. But a man without a favorite activity is miserable by definition.

The GTM strives to encourage everyone to be prudent to learn not from their own "costly" mistakes, but, finally, to draw conclusions from [for himself] free mistakes of others: By analyzing both fatal and seemingly minor misconceptions of famous people from the List No. 2 (as well as independently considering the best examples of behavior of the participants in the List No. 1 as a standard). For prudence is of two kinds:

- 1. Purely working, professional. Which allows its owners to achieve many heights in labor activity and promotion, but no more than that (see the List No. 2 for this again).
- 2. Mundane, universal. It pushes us to far-sighted decisions in all spheres of reality (its judicious owners are represented by the List No. 1).

But what is worth noting is that: The second type of wisdom invariably includes the first. However, the former, as this report proves, never claims the latter.

The only temporary "drawback" of the general theory of morality and its exponent in the humanities — felixpsychology — is that the all-directed benevolence radiated by the well-intentioned admirer of the knowledge of the GTM to every person is taken by the opposite sex, who is not familiar with the "tendencies of wisdom", for flirtation, and the native sex — for evidence of softness [Principles 63, 165; § 19 and 27].

Traditionally, blaming others is poisonous to humans. And the metaphysics of meaningful bliss — as the Law of "Conservation" of Personal Energy — is to, first, in the modes of conduct checked against the Table of imperatives given here; secondly, in the justification forge of people's actions put on the conveyor belt; and thirdly, in one's own self-realization.

By and large, the obsession with one's goal gives rise to a series of major personal victories, as well as breaking records for the number of smaller achievements.

And the more often the decision-maker adheres to the GTM, the more strictly he begins to rely on its moral letter, the greater the long-term success he will achieve. From which it follows justifiably that miracles from the world are not to be expected: In any case, it's up to you to forge the merits, but with new means [Principles 55, 63, 120, 211, and 213].

The best moment to overcome your fault-finding with another person is a fraction of a second when it unfolds in your personal consciousness. Therefore, for the sake of effectiveness in the planned struggle each time it is necessary to promptly perform the following four steps:

- 1. To begin with, coping with the first negative reaction, to be imbued with an integral, "chronic" condescension to the source of discontent.
- 2. Then, having conquered yourself, quickly become unconditionally defeated by the all-consuming feeling of love for such a source.
- 3. At the same time, it is wise to consider that you're even the neatest behavior can be perceived in a wrong way and, as a result, not everyone will like it.
- 4. Plus being unshakably sure that the objectively wrong person will be proportionately and pedantically taught by the universe: Principles 43, 106, and 122.

In addition, it is more prudent to understand that the appearance of irritation at the "stimulus" signals only one thing: That in order to turn the stimulants of indignation into their own accomplices, the time has come to look at the alarmingly recurring situations in life in a somewhat larger way (starting with line 8a in the first Table, as well as with the Principles 95 and 168).

Only those "air castles" [dreams] materialize, when in the passion to win them from fate reads the energy of the decision taken directly by the thinker to erect them... with his own hands [P. 128–130].

Moreover, it seems that nature does not tolerate idle talk, boasting, and aplomb. As experience shows, she prefers those who are patient and tenacious, but modest. Therefore, you should not announce your cherished expectations ahead of time. And even more so with fanfare [Principle 100; horizontals 3b and 1b in the first Table].

When internal and external manifestations of an individual act as his way and system of communication with the universe, then systematic activity, methodical ethics, calibrated sensual "orbit", and purposeful thought – under certain conditions and within a certain range – are the original and sought-after tools for building his future.

Overall, based on what has been said above, it can be summed up that the mind of a sane person is the crucible of the construction of what he has planned; it is an interactive headquarters for the fulfillment of his emotionally expressed but backed up by word and deed desires. And personal imagination, together with self-belief, and chosen orderly behavior, serve as an auxiliary link between the intellect of man and the limitless possibilities of his life for the implementation of such a function in practice.

The essence of motivation from the previous paragraph (especially for those who doubt and reason in the vein, "Come to think of it, it's only ['exotic'] theory!") it shows that it is not the circumstances that rule the subject, but the opposite: In most cases, the subject himself is the complex architect of his circumstances.

Thus, long-term "white luck"^{1]} is not a factor of stochasticity or irony. It is the fruit of elementary self-discipline, consistency, and decisiveness in actions anticipated by prolonged concentration on thoughts filtered by moral standards.

¹ And then there is "black luck", which is only apparent luck, and which leads a person to serious defeats: Principles 49, 120.

The presence of a theoretically possible and physically feasible means for a decision-maker to obtain a cascade of his own achievements should stimulate him not to mimicry – only to imitate a spiritual disposition to the "necessary" interlocutor (in the form of obsequious and ingratiating, "far-sighted", selfish smiles), but to train in himself almost the main quality of a person – all-directional kind-hearted and sincere communicative friendliness.

Because life, contrary to the complexes of relationships built by Homo sapiens from time immemorial, in fact, to a large extent boils down to the fact that any communication between people is always and for all parties pleasant.

The eternal final aspiration of the universe, directed towards man, is to make his patron a self-actualized, but observant, analytical, but moralizing "machine" for the acquisition of all-encompassing, feasible, and harmonious laurels. Lest he end his days as a moral outsider, who, having been beaten by weighty Lessons [instead of the triumph earned by virtue], stubbornly choking on lies to cover up his failures.

While many adults to this day are doomed to "search for themselves" almost all their lives, in the future, the GTM will be able to help parents who want the best for their children to reveal the true range of their talents at the school stage. Because from an early age, the thoughts instilled in the child are not about the total power of money in everything, but about the presence of a multi-encompassing Destiny, about the existence of the Global Morality, as well as [as it grows] about the presence of other previously unknown, but theoretically extremely probable, general rules of the organization of the universe, and the basic principles of interaction of all living things, can serve as the most effective means for the impetus to the disclosure of natural positive, "non-wunderkind" superpowers¹ in a young person.

¹ At the same time, without at all contradicting the logic of intrigue mentioned by the 80th Principle, because of the preservation for everyone of a lifelong reason to reflect on their true Vocation (which is born in people due to their certain suspiciousness, the ineradicable ability to take anything with hostility, as well as the dexterity to be in very different mood even at moments when everything is going perfectly for them).

The world around us, as well as the energy quintessence of the development of any alien civilization, is the world of the Callings. This is the realm of morality. This is a space for the general absence of claims and grievances. For in it, everyone, moved by the good and the unwholesome, by such a method reflexively pushes others to fill their multifunctional Destiny with virtuous content.

The state of affairs in the communicative sphere of the universe, which has developed over billions of years and has only now been revealed for science, fills the voids that only yesterday took place in people's knowledge of the "four-sided" nature of the universe in terms of structural depth^{1]} – that is, about its physical, project, sensual, and moral segments: Diagram 1. And the drawing of the functional structures of the universe, man and the energy principles of their two-way interaction (including aspects of virtuous cooperation between people), gives exhaustive comments on those phenomena that were previously avoided by science for analysis: Since such a thing was practically impossible until now (but now it is devoid of former obstacles, and therefore, as follows from the material presented, is highly realistic)^{2]}.

In addition to this, the described method of achieving agreement between man and nations on a world scale frees all thoughtful people from any lingering inner pain. Setting the exact vector [certainly, after the transition period] to celebrate happiness, mutual understanding, and longevity for everyone.

¹ Along with this, without considering the concept of "space-time".

² The depicted model of the world order, relying on the meaning of the Principle 22, at the same time explains in detail the prerequisites for the emergence of such ancient concepts as the Creator, Dharma, Universal Mind, Higher Consciousness, and the like, and clarifies the reasons for the life of a huge number of other similar specific terms, beliefs, and signs rooted in everyday life and communicative exchange.

With the publication of this research, a competent assessment by a decision-maker of the quality of his or her stay in the 6D is not only scientifically revealed, but also, simplified for understanding, greatly facilitated. Because such an assessment becomes not just a reality, but also an essential necessity for everyone. For, in contrast to the four physical dimensions already known to the world, which are indifferent to the reactions of the human soul, the fifth, "subjective", and the sixth, "ethical", like no other dimensions, influence the present and future of any decision-maker in the most productive way of all possible ways.

And the discovery of the 6D properties for the predominantly cost-effective, profitable [literally – cost justifying] disclosure of an individual's talents gives him hope for a completely new, brighter personal and, why not, social future. Because the mere enumeration of the energy phenomena of nature and their role in everyone's routine life should be both a wake-up call and a guiding light to his moral investment in his own harmony with the world and himself. In such a natural, but, it seems, more effective way than ever before, with a guarantee to prevent the everyday and, perhaps, inevitable historical collapse of Homo sapiens as a species (if it continues to follow the usual – belligerent, intolerant, often immoral – path).

The daily procedure of persistently and forcefully immersing oneself in the system of coordinates of the GTM, its knowledge and willed self-containment in the field of "felixpsychological", human-loving attitudes – the so-called mental gymnastics of FP – requires from the individual maximum concentration.

This mental and moral "charge" is designed to solve a difficult communicative task that everyone constantly faces: Through his strategic and round-the-clock impulse to merge with the 6D, as soon as he awakens, as soon as possible after sleep, to bring the receptivity of his inner world to a clearly expressed feeling of deontological, moral arbitration (which, as recorded by the research, is applied by the universe to those who are sensitive to the letter of civilized coexistence) beings, and should be carried out by them in order to realize only ethically verified, competent actions "in 24 hours").

And only then, only under the conditions mentioned above, arising from the desired long-term result, will anyone who has longed for harmony build a nest in his soul of prosperity via develop a sense of unity with all that exists.

Almost in the perfect society of the inevitable future, where a rare person will live outside the tendencies of private Destiny, people who will awaken in time the talents that lie dormant in themselves (among them the new academicians thus cultivated and the winners of various intellectual prizes much more numerous than today):

- 1. Will raise the justification of even the bravest to another level expectations from the economy and science, as well as the technological perfecting our civilization: Principles 222.3 and 222.10.
- 2. By teaching humane thinking, end wars, hunger and the plight of the homeless who have not given up on themselves.
- 3. Will give impetus to the required optimization of the current and, possibly, the last of the stages of social development that have turned out to be "passing" and, therefore, historically short-lived.

In other words, the true, advanced, creative way of relating to oneself and others described by the GTM, signifying the need to traverse everyone's consciousness from the primacy of family and state values to the domination of universal human values over everything, explains the inevitability of the bloodless "mental" onset of the coming of the future the formation of human society – "capitalism of mutual understanding" – consonance (from the Latin *consonantia* – harmony). Filling the concept of "progress" with fresh content, first of all, in the plane of socio-cultural evolution of Homo sapiens.

And detailing what has been said in § 34, it is emphasized that people [one would like to believe] of the not so distant future, their innovative philosophy and behavior, after the passage of years necessary to educate several generations on the GTM-base and in the GTM-riverbed (of course, without eugenics and other, already "proven" methodologies), will themselves breathe oxygen into the existing family and household, industrial and business, and other – up to progressive geopolitical ones – relationships: Principles 17–19, 63, and 199.

Which, among other things:

- 222.1. Will inevitably put on the agenda the question of a gradual revision of many established scientific views.
- 222.2. Put an end to discussions about the existence of extrajudicial justice in the world. For sooner or later it will become clear to everyone that these truths, only formalized in personal subordinate Lessons, have always been, are and will be. Silently obeying the three "Nots": "Not to advertise yourself"; "Not to be selective"; and "Not to be verbose" (and those who have experienced this themselves are on the List No. 2).
- 222.3. Under the aegis of new thinking, will help everyone to grow out of short pants of their moral stability, and in a similar non-standard way for modern life and business at the very least, it will shake the prevailing ideas about the maximum efficiency of the world economy.
- 222.4. Makes urgent to introduce stereotype-busting amendments to preparatory and general education programs [by introducing the

basics of the GTM to study at an early stage of the maturation of the human core – from the lower grades].

- 222.5. Once the previous subparagraph has been settled, will be the starting point for a detailed solution of the problems of children and adults dealing with depression and other mental illnesses of a communicative nature.
- 222.6. By convincing each and every one of the impeccable work and effectiveness of the Lessons within the power of the decision maker, will also force the establishment of nations, for the personal benefit and for the sake of the thought of the Principle 112, to sincerely, and not decoratively, turn to its own people and the world community as a whole. Thus, they raised the level of the spiritual content of their oratory, decisions, and deeds (and, after them, democracies within their native states and in the international arena) to unheard of heights.
- 222.7. Will relieve a significant part of social tension in society. Since everyone, by living a more moral life, will know with absolute precision, say, that anyone who lives immorally for example, enriches himself illegally or acts unscrupulously will receive an adequate "evaluation" from the universe.
- 222.8. Will revolutionize pedagogy both in the fields of its permanent relevance (family, pre-school and school institutions, colleges and universities, police and armed forces) and in places of its spontaneous usefulness various kinds of public spaces.
- 222.9. By positively transforming the mental and virtuous health of the population, it will significantly improve the available statistics on all types of crime, including transnational terrorism.

- 222.10. Due to the successful solution of the above-mentioned problems and, as a result, a sharp jump in the degree of "chastity" in society, will inevitably entail first a gradual and then a complete extinction of the shadow economy of the world. As a result, even a slight reorientation of people's initiative into a moralizing plane will bring colossal revenues to the states. With its growth exceeding by times the profits of "shady" people of all stripes from illegal human activity, so far measured in trillions of US dollars per year.
- 222.11. Will teach everyone not to look at each other with narrowed eyes.
- 222.12. By improving the moral edge of people's contacts with nature, will turn their minds and efforts from the often-barbaric exploitation of our planet to the careful preservation of not only the remaining flora and fauna, but also the diligent creation of their own undoubtedly valuable heritage for posterity.
- 222.13. Change the approaches to a person on the part of the organizers of all forms of leisure.
- 222.14. Among other fundamental changes, will give birth to pioneering stereotypes of reporting and news coverage (when the Fourth Estate will have no one to call, for example, a scumbag or a bandit; and the tolerant epithet "miserable" will become the most common criticism of anyone who brings misfortune to others [and, at the same time, to himself]).
- 222.15. To free the patterns of thinking of an ordinary, inexperienced person, who absorbs everything he hears, from the "oppression" of the not always ethically verified ideas of the authoritative national and world political elite.

222.16. Will change the fate of a person by an order of magnitude, making him much more tolerant and prudent, and his everyday life – fuller, richer, and much happier.

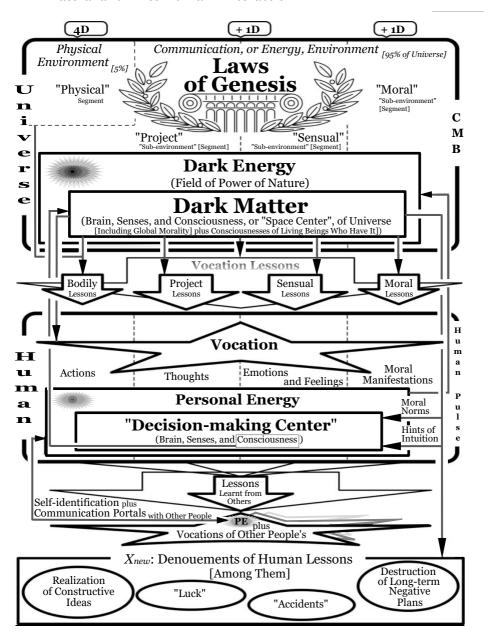
All the above allows us, firstly, to give a new **Definition of Virtuous**: "Morality is an objective set of special rules of thought and behavior, the observance of which leads decision-makers to positive outcomes, and the rejection of which leads only to negative ones."

Secondly, it contributes to the conclusion that all currently known methods of cognition used by classical science are suitable for the study of only 5% of the volume of the universe. And in order to study the remaining 95% of reality (including the latest global challenges to scientists – the tasks of determining, for example, possible "external species" and dynamics of development of the Brain of the universe, its various "receptors" [hypothesis 2-4], as well as the ways of the universe's metabolism [hypothesis 2-1]), the sciences will have to listen to the accumulated experience of dark matter and dark energy physics and, in some problems (say, of a sociological, psychological, pedagogical, etc. nature), to felixpsychology, which have just embarked on the path of documenting the true picture of the world and the intricacies of the well-being of humans and other alien intelligent beings in it.

However, even now the very basis of the new disciplines contributes to the verbatim statement of the following. Presented for public evaluation, this material is, without any pathos, the key to the survival of humanity that has been sought for centuries. And, in fact, it is the doctrine of the most successful life of all thinking people in any part of the cosmos. Which gives an exhaustive answer to perhaps the number one question of all time:

What – for what.

Diagram 1 – The Actual Representation of General Functional Buildings the Universe and Human, as well as Communicative Principles Their Bilateral and "Interhuman" Interaction



THE GTM METHODOLOGY,
RESULTS,
FORMULAS (3)–(7),
TABLES,
STATISTICAL CALCULATIONS,
AND CONCLUSIONS
OF THE RESEARCH

Based on the idea of the P. 76, as well as: (a) The objectives of the current research [p. 15]; (b) the "assumptions of the model" [p. 21–24]; and (c) the fact that, to date, no one has had access to the massive, truthful, and detailed biographies of the most ordinary, unremarkable people, which would be necessary and important for the research undertaken, then – as the only way out of the situation – a morally demanding analytical eye should be turned to the study of celebrities. Because their biographies, available on the Internet, have attracted so much attention from various specialists in their time (up to the present day), their fates are filled with such an abundance of necessary documentary evidence that, in the prevailing number of cases, these fates meet the conditions of the claimed research [p. 16: prerequisite (A)].

And so, guided by what has been said, plus taking as a basis a variation of the most influential figures of all millennia, proposed by the American astrophysicist and historian Hart in his book *The 100: A Ranking of the Most Influential Persons in History* (1992), and then after reviewing the specifics of the moral behavior of the individuals selected from it^{1]}, three separate Lists were compiled. The first, or the List No. 1, is made up of decision-makers who have not committed any major immoral acts at all (in any case, such acts have not been discovered^{2]}). The List No. 2 – in the form of a special table, built considering the observance of the ethical standards of the research (in which, by the way, it was not the participants of such a non-standard study themselves who were subjected to a meticulous

¹ Only with the proviso that religious figures (except for N. Copernicus and the abbot-scientist <u>G. Mendel</u>, who successfully combined service to God and science) plus <u>Umar ibn al-Khattab</u> were deleted from the "hundred" of Hart for obvious reasons. In return, other curious participants in the study were involved in the research (including, say, Cardinal Richelieu, a prominent French statesman under Louis XIII).

² Except for Max Planck, briefly afflicted by a patriotic madness syndrome [P. 187].

virtuous analysis (and even more so they, including even the aggressors, were not condemned in any way), that is, it was not their name that was considered, but only the well-known events in biographies) – it is enumeration of those who could not avoid immoral steps, not mitigated by merits. (Moreover, in the above-mentioned statement, in the explication for this or that individual, it is accompanied by numerical and letter designations of such episodes of deviation from moral directives [according to the Table 1], which were revealed in the fate of each of the "examinees". However, attention, not all the positions of virtue that have been trampled upon by given personalities for their entire long life, as a rule, will be given [which is unrealistic in principle]. And only those that, firstly, shed light on the often cornerstone imperative miscalculations of these people; secondly, they do not summarize the same type of violations of the requirements of decency [Table 1 again] in different misdemeanors of the same decision-maker, as a result of which they reflect the "ethical concept", or "the main direction of the moral vector", of any particular hero of the research).

The List No. 3 contains a mention of those whose subtleties about the virtuous side of life turned out to be either insufficient or contradictory.

And at the output, in the basic List, No. 2, the facts themselves and the conventional designation of such facts of someone's deviations from moral directives are represented in the column "Improper actions and legal charges" by a peculiar set of comma-separated Ethical Indexes M and sub-indexes j from the Table 1 [and further used in the evaluative equations on the "frontline" of virtue (3)–(5) from the second Appendix].

In addition, on the grounds that all indiscriminately conquerors of foreign lands (as well as ideologists and puppeteers of power solutions in general) – these cold grandmasters of fates, a priori prescribed in the List No. 2 – are characterized by at least such violations of the

commandments of morality according to the Table 1: $\{10a, 10c, 8a-b, 8k, 7d, 7f, 7q, 7w, 6c, 6e-g, 5c-e, 5g, 4e-f, 3a-b, 2d, 1g-h\}$, for the sake of space, such deviations from the rules of civility will not be duplicated for each individual but will be designated by the universal mark " $\{...\}$ ". And since the admirers of adultery also make similar mistakes in the category $\{8b-c, 7g, 7n-q, 6b, 5e, 5g, 4c-f, 4h-i, 3a, 2e\}$, the totality of their stereotyped blunders is marked differently – in the form of " $\{:\}$ ".

In addition, as the research found, each person throughout his life, besides to the risk of sudden death, is periodically exposed to the dominating influence of the following common to all mankind phenomena and their corresponding concepts (and where such phenomena are observed in any player on the List No. 1 and/or only No. 2 [as indicated below in square brackets at the end of the paragraphs here]). In the Lists they are reflected in a special way after the names and surnames/royal names/pseudonyms of their owners:

- 1. From the gloomy trials that befell the physicist M. Planck (in the form of the premature loss of many members of his family by a scientist), this law follows: The death of specific loved ones namely wives, husbands, children, and grandchildren independent of one's own behavior, cannot be considered as a personal reckoning for individual moral oversights on the basis of the effect nicknamed "Planck's Paradox". [Indicated by a single asterisk in both Lists.]
- 2. From the misfortune that happened to another physicist, E. Rutherford, for whom the indecisiveness of the attending physicians personally turned out to be fatal, arises the "Rutherford's Force Majeure": When a person dies as a result of both personal non-malicious/negligent actions and because of another person/group of people. [In both Lists it is marked with the gradual abbreviation "RFM".]

- 3. The case is called the "Fabergé Collapse": This is when the tragic turning point in the fate of the decision-maker, as well as in the case of the above-mentioned manufacturer of jewelry master-pieces, is mostly associated not with the ethical offenses of a person but is explained by a socio-public or spontaneous situation, which he himself is unable to curb. [Found by research only among the participants of the List No. 2, but in real life it may fall to the lot of the members of both.]
- 4. "Rockefeller's Luck" is, nominally, the financial luck that accompanied the world's first billionaire J. D. Rockefeller, for whose commercial unscrupulousness contemporaries nicknamed "a mechanism reproduced according to the drawings with which the walls of hell are pasted." (Pernatyev and Vasilyeva 2004, 322) [The List No. 2 only. Two asterisks.]
- 5. "Fellini's Fortune" is an exclusive and rare phenomenon (in the proportion of 1:17 among prominent people, and in the ratio of 1:2,794,201 for ordinary people¹), implying a lifetime of luck, which accompanied, for example, the film director F. Fellini (who, being a tempter of women's hearts, however, he never knew the bitterness of his betrayals of his faithful wife Giulia Anna Masina). The reasons for this phenomenon are described on p. 393–395. [Only the persons on the second List rely on such luck. The "name and surname" of the owner are written *in italics*.]

In addition, the study revealed a separate, independent gradation of the outcomes of immoral actions for their authors. These types of outcomes can be either arbitrary or mirrored. And those who have experienced the latter at least once are placed in the second List with the get tagged "m".

¹ Based on the calculations made in Appendix 5 on pages 407–408.

The names of those who "at least for something" instead of themselves forced their loved ones to sulk will <u>simply be underlined</u>.

So, the List No. 1, entitled "People Who Avoided Flashy Dubious Deeds", is as follows: Confucius, Plato, Nicolaus Copernicus, Michelangelo Buonarroti, Johannes Kepler*, William Harvey, Benedict Spinoza, John Locke, Anthony van Leeuwenhoek*, Jean de La Bruyère, Johann Sebastian Bach*, RFM, Leonhard Euler*, Adam Smith, Immanuel Kant, James Watt*, Edward Jenner*, John Dalton, Walter Scott, Michael Faraday, Charles Darwin*, Gregor Johann Mendel, Louis Pasteur*, Joseph Lister, Leo Tolstoy*, James Clerk Maxwell, Wilhelm Conrad Röntgen*, Alexander G. Bell*, Jules Henri Poincaré, [despite data from the P. 187] Max Carl Planck*, Ernest Rutherford RFM, Alexander Fleming, Niels H. D. Bohr*, Dmitri Sergeyevich Karl Heisenberg, Likhachev. Werner Andrei Dmitriyevich Sakharov*.

The List No. 3 [of persons not included in the statistical calculations of Appendix 5]: Menes (Mina), Homer, Mencius, Euclid, Seneca, C. Lun, M. Polo, D. Alighieri, J. Gutenberg, G. Galilei, W. Shakespeare, T. Hobbes, D. Velázquez, R. Hooke, Montesquieu, J. Hutton, A. Volta, W. A. Mozart, T. R. Malthus, L. Daguerre, N. L. S. Carnot, M. Shelley, W. H. F. Talbot, W. Procter, T. Cook, H. D. Thoreau, I. P. Semmelweis, W. Morton, J. J. E. Lenoir, G. Kirchhoff, L. Strauss, N. Otto, J. Maggi, W. Pereto, A. H. Becquerel, G. Phillips, R. Bosch, D. Swarovski, F. H. Royce, T. R. Dewar, J. Galsworthy, G. Rasputin, M. Factor, G. Marconi, F. Porsche, C. Rolls, J. B. Watson, M. H. Sanger, H. Wilsdorf, A. Kerensky, G. Gucci, J. Joyce, I. Stravinsky, F. Yusupov, Z. A. Vaksman, V. K. Zworykin, R. Watson-Watt, M. Graham, A. Kinsey, H. H. Aiken, E. Fermi, G. G. Pincus, C. Dior, M. Sholokhov, D. Shostakovich, S. Honda, E. Teller, E. Lauder, L. B. Chol, F. Lamborghini, K. Kerkorian, R. Ettinger, B. Friedan, C. Castaneda, W. J. O'Neil, J. Brodsky, G. Versace.

And before we get into the details of the List No. 2, it is noted that the causal prepositions "for" or "because of" used in his column "Personal consequences" are interpreted according to the GTM version: In a purely virtuous way. Since their further deciphering corresponds to the central thing in the actions of each character in the research – his causal tendencies developed over the years of wrong habits. [True, without deceiving yourself about the 100% correspondence to the truth of all the announced cause-and-effect relationships: It is not always feasible to find them. Because, firstly, there is no chance to possess all the information about someone else except oneself by looking into other people's thoughts and, thus, finding out the true motives of someone's steps {when it would be valuable for building a "thought – result" chain}; and secondly, – and this is the starting point for many of the readings used below, - as it follows from prerequisite (B) on page 16, that in the moral sub-environment of the universe it is impossible to determine either the form or the timing of the denouements L for the transgressors of the "orders ethics" because it is impossible to construct the causal function y = f(x) in such sub-environment.]1]

¹ And due to the impracticability of commenting on multiple passages in the List No. 2 that may request detailed explanations (e.g., more extensive information about the persons mentioned therein, historical events, someone's well-known every-day situations, terms, etc.), if necessary, please draw such explanations [from primary sources] yourself.

So:

The List No. 2 (Part I) — Consideration of the Fate of People Who Indulged in Markedly Immoral Behavior

No.	Name, surname, years of life, country/ countries, status, profession, other details	Improper actions and legal charges	Personal consequences
1	2	3	4
1	Akhenaten	<i>1</i> −2. He forced his	[For forcing the
	(Amenhotep IV)*,	subjects to believe	Egyptians to
	**, ???-	only in their	believe only in the god
	1336/1334	preferred god Aten	Aten and for
	BC, Pharaoh	(ignoring the	implanting the cult of
	of Ancient	vassals' belief in	one's own
	Egypt,	other gods).	personality
	husband of	Banned the rest of	in the state – Egypt
	Nefertiti,	the cults in the	came after the
	according to	lands under his	reign of
	DNA analysis	jurisdiction,	Amenhotep IV
	_	especially the god	declined, and the
	Tutankhamun's	Amun (by order of	Pharaoh's
	father	Akhenaten, images	countrymen did
		of the latter were	everything
		scraped all over the	in their power to
		territory).	ensure that
			the name

		a A	- f A1-1
		2. Amenhotep IV is	of Akhenaten was
		the author	consigned
		of the first	to complete
		personality cult	oblivion.]1]
		known to us.	
		{8g, 7c−f, 7r, 6e,	¹ In square brackets of this
		6k, 5g, 4e-f, 4h,	column there is the
		3a-b, 1b}	information that, from the
			point of view of the GTM, relates to the main
			cause-and-effect information
			for each of the examined. And
			everything that will be given
			after the closed square brackets is only additional
			information that does not
			claim to be directly related to
			the causal relations of the person being analyzed.
2	Cyrus II	1. He waged wars	[For the conduct of
_	the Great ^m ,	of conquest.	the annexationist
	593-530 BC,	{}	policy – he survived
	Persian king,	()	treachery and robbery
	founder of the First		by his associate
	Persian		Paktius, he himself
	Empire		fell in battle,
	1		and his empire then
			collapsed.]
3	Aristotle*, m,	1. As a pupil of	[For boorish
	384-322 BC,	Plato, he once	behavior with the
	Ancient	greatly insulted	teacher – he himself
	Macedonia –	him, physically	was expelled from the
	Thrace,	forcing him out of	place of Plato's walks
	philosopher,	the place of his	by another pupil of
		favorite walks.	the latter; For his
	I	I	· · · · · · · · · · · · · · · · · · ·

	tutor	2. Had an	illegitimate wife and
	of Alexander	illegitimate wife	adherence
	the Great	and a child by her.	to the slave trade – he
	[No. 4]	•	
	[2101]	3. He was a sup-	was subjected to
		porter of slavery.	political persecution,
		{8a, 8k, 7d, 6b, 6e-	lost his job, and lived
		6g, 6j, 5a, 5c, 1f-h}	out his life in his
			mother's house.]
4	Alexander	1. After father's	[For the elimination
	the Great ^m ,	death	of competitors,
	356–323 BC, King of	executed all those	associates, and
	Macedon,	who threatened	ruthlessness towards
	King of Asia	his power as heir	the enslaved
		to the throne.	population –
		2. In his	Alexander's empire
		campaigns, he was	crumbled after his
		distinguished	death; Due to an
		by his severity	excessive passion for
		towards the	food and wine – he
		population and	died prematurely
		extreme	from acute
		imperiousness.	pancreatitis.]
		3. He personally	
		killed his	
		comrades-in-arms.	
		4. Overindulged	
		in food and wine.	
		{4i, 3g, {}}	
5	Ashoka,	1. In a power	[For the murder of his
	304-232 BC,	struggle, he killed	brothers, the
		all his brothers.	bankruptcy
	L		1 - 7

Г			
	ruler of the	2. Became a	of the treasury, and
	Mauryan	conqueror	the enslavement of his
	Empire,	of foreign lands.	neighbors – he paid
	grandson of Chandragupta	3. Ruined the state	with a conspiracy
	Chandragupta	treasury with inept	against himself with
		spending.	the participation of
		{7h, 1e, {}}	his own wife, and his
			country fell apart soon
			after Ashoka's death.]
6	Gaius Julius	1. Before his career	[For bribes, violence,
	Caesar m,	rise, he was a	deviation from
	100-44 BC,	major debtor.	contracts, execution of
	consul,	2-4. At the peak of	opponents,
	dictator,	his fame, he was	unleashing a civil war,
	pontifex	accused of	arrogance with others,
	maximus of	malfeasance:	and infidelity to
	the Roman	Bribery in	spouses – died
	Republic	elections,	as a result
		kickbacks to	conspiracy, and his
		officials, violence	body was burned by
		and violations	the mob on a pyre
		signed agreements.	made of improvised
		5. Defending	materials.]
		himself against	
		attacks (see above),	
		he began to	
		civil war and	
		executed several	
		opponents.	
		6. He introduced	
		to the masses	

		.1 1 1 (1)	
		the legend of his	
		kinship with the	
		gods and	
		therefore wore a	
		laurel wreath on	
		his head.	
		7. He did not rise	
		from his throne	
		when the senators	
		approached.	
		8. Cheating on	
		wives, including	
		with Cleopatra	
		[Nº 8].	
		{8f, 8i, 7a, 7h, 6k,	
		3b, 1f, {}, {:}}	
7	Marcus	1. After his capture,	[For his direct
	Junius	which occurred be-	participation in a
	Brutus ^m ,	cause of the	bloody conspiracy
	85/79/78-	defeat of his leader	against his own
	42 BC,	Pompey at the	patron, Caesar, – he
	politician and	hands of Caesar	eventually
	military	[No. 6] at the battle	committed suicide.
	commander	of Pharsalus, he	-
	of the Roman	was released by	
	Republic	decree	
	republic	victorious Caesar.	
		And four years	
		later, in spite of	
		such a rescue,	
		became one	
		became one	

	1	1	1
		of the murderers	
		of his	
		benefactor.	
		{10a, 8a, 8d, 8k,	
		7a, 7l-m}	
8	Cleopatra VII	<i>1</i> −2. She asked	[For the executions of
	Thea	Mark Antony to	her brother and sister,
	Philopator	destroy the one	the testing of poisons
	(Cleopatra)*, m,	who claimed to be	on people, and other
	69-30 BC,	her younger	crimes, as well as
	Queen of the	brother,	self-trafficking, – she
	Ptolemaic	King Ptolemy XIII,	committed suicide
	Kingdom of	who was presumed	(in order to avoid an-
	Egypt	dead, her rival for	other type of retribu-
		the throne, to rule	tion <i>L</i> : Being captured
		Egypt alone.	by her opponent Octa-
		She also obtained	vian, No. 9).]
		from Mark Antony	
		the execution of	
		her sister Arsinoe.	
		3. She was cruel in	
		other situations as	
		well: Tested the	
		efficacy of poisons	
		on humans and	
		killed innocents.	
		4. Used her body as	
		a political tool.	
		{9b, 8a, 8f, 8j-k,	
		7e-f, 7q-r, 1h, 1j,	
		{:}}	
	1	(-))	

9	Gaius Julius	1. He filed for	[For the selfish
9	Caesar	divorce from his	dissolution of the
	Augustus	first wife on the	marriage with his first
	(Octavian)*, **,	day of the birth	wife at the time of the
	63–14 BC,	of his legitimate	birth of their common
	founder of	daughter, having	daughter and the
	the Roman	fallen in love	imminent marriage to
	Empire,	with someone	a new chosen one,
	_		someone else's
	Emperor	else's pregnant be-	
		loved, and hastily	pregnant wife – his
		married a new passion.	Julius-Claudius family
			died out 50 years after
		{10c, 8a, 8c, 8k, 7f,	the death of Gaius.]
		7q, 6k, 5d–e, 5g,	
	G : 7 11	4c, 4e, 4i}	F 1 *
10	Gaius Julius	1–2. Entered an al-	[For taking away
	Caesar	liance with	other people's
	Augustus	someone else's	betrothed and wives,
	Germanicus	bride. Then, with	openly cohabiting
	(Caligula)*, m,	someone else's	with pious subjects,
	12-41,	wife.	passion for observing
	Roman	3. He openly had a	the abuse of people,
	Emperor	large number of	and pronouncing
		mistresses,	vilification against
		including the wives	them – he was killed
		of subordinates.	in the course of
		<i>4</i> − <i>5</i> . He loved	a palace coup.]
		to watch people	
		being tortured and	
		insult them at the	
		same time.	
	1	I	

		(1 0 02	
		{9b, 8a, 8f,	
		8j-k, 7e-f,	
		7q-r, 1h,	
		1j, {:}}	
11	Nero	1. He ordered the	[For the executions of
	Claudius	poisoning of	his opponents, the
	Caesar	Britannicus, his	betrayal of his wife,
	Augustus	opponent in the	the murder of his
	Germanicus	struggle for the	mother, who raised
	(Nero)*, m,	throne.	him to the throne, as
	37–68,	2. Several times he	well as his wife, the
	Roman	tried to kill (and	apostles Peter and
	Emperor	then killed) his	Paul, the inducement
		mother, who	to suicide of husband
		helped him ascend	his next passion, the
		to the throne.	desire for alcohol –
		3. He shed the	having completely lost
		blood of the	authority and power,
		apostles Peter and	he committed suicide,
		Paul.	no one wanted to bury
		4. He executed his	him, about him was
		ex-wife and	the end of the
		political	Julius-Claudian
		opponents.	genealogy.]
		<i>5</i> − <i>6</i> . Took his wife	
		away from his	
		friend. Then, in a	
		quarrel, he kicked	
		her in the stomach,	
		which later killed	
		her.	
L		l .	l .

	1	1	
		<i>7</i> −8. He also stole	
		his third wife, this	
		time from his	
		subordinate,	
		inducing the latter	
		to commit suicide.	
		9. He cheated on	
		his wife Octavia.	
		10. Drink a lot.	
		{9c, 8d, 7l-m, 6f,	
		3g, {}, {:}}	
12	Constantine I	1. He waged	[Because of the
	(Constantine	merciless wars.	waging of fierce wars,
	the Great)*, **,	2. Eliminated	the sophisticated way
	274-337,	competitors in the	of eliminating his son
	Roman	fight for power,	and wife, as well as
	Emperor	resorting to	the cunning with
		deception, among	Christianity – due to
		other things.	the lack of a
		3. Punished son	far-sighted, "moral"
		Krisp and	policy, he left behind
		barbarically killed	church strife by
		a wife.	setting the wrong
		4. According	priorities. As a result,
		to Zosimus,	he was unable to
		a Greek	prevent the inevitable
		historian	fall of his empire after
		(Harris 2021), he	a hundred years.] And
		accepted	the Christian capital
		Christianity only	founded by
		because it was	Constantine
	I .	I	

		., , , , , ,	
		the only religion at	became centuries later
		that time that	a Muslim city.
		forgave him such a	
		sin (see above the	
		third transgression	
		of Constantine).	
		{7q, 7n, 7q, {}}	
13	Emperor	1. He participated	[For the murder of
	Wen of Sui	in armed	people, forgery in
	(Yang Jian),	campaigns.	gaining power, the
	541–604,	2. Fraudulently	destruction of the Qi,
	Chinese	obtained the	Zhou, Yuwen, and
	Emperor	imperial reins of	Chen dynasties – he
		government.	survived the
		3. Exterminated	conspiracy of his
		the Qi, Zhou,	comrades-in-arms, his
		Yuwen, and Chen	attempt to conquer
		families.	Korea ended in
		{8c, 7g, 7i, 7l−n,	failure, and in his old
		{}}	age he was tormented
			by persecution
			mania.]
14	Charlemagne*,	1. He waged	[For cruel wars and
	742/747/748-	merciless military	mass executions, the
	814,	campaigns and	presence of
	King of the	carried out serial	cohabitants, the
	Franks, King	executions.	imposition of
	of the Lom-	2. He imposed	Christianity, and the
	bards, Duke	Christianity by	destruction of the
		force and swept	symbols of
		away all ethnic	paganism –

	CD .		1 66 1
	of Bavaria,	images for idolatry	he suffered many
	Emperor	on his path of	defeats, betrayals of
	of the West	conquest.	subordinates, and his
		3. Had mistresses.	own son, only one of
		{8g, {}, {:}}	his offspring,
			Louis I the Pious,
			outlived his father,
			and Charles's
			conquests were
			eventually divided.]
15	William the	1. He grew up in a	[For his special
	Conqueror	harsh environment	ruthlessness towards
	(William the	[which, as can be	everyone with whom
	Bastard)*, m,	seen from the next	he dealt – he died in
	1027/1028-	earl, was no excuse	agony for six months
	1087,	for him] and	after falling from his
	Duke of	therefore was not	horse, repenting of his
	Normandy,	sentimental: He	evil deeds; For the
	King	waged brutal wars	Alençon Massacre –
	of England	of conquest in the	after William's death,
		British Isles and in	he was disowned by
		France (where, for	his subordinates,
		example, he	Bastard's property
		ordered the hands	was plundered, his
		and feet of those	funeral is full of
		who insulted him	drama, obviously
		during the	reminiscent of the
		conquest	causal denouement
		of Alençon	for the Alençon
		to be cut off	massacre, William's
			personal will
	L		1

		Fm1 A1 3.5	
		[The Alençon Mas-	not executed.]
		sacre].	His tomb has been
		{}	ravaged through the
			centuries.
16	Genghis Khan**,	1. Conqueror of	[Due to plundering
	1155/1162-	foreign lands.	campaigns – he once
	1227, founder	{}	fell heavily from his
	and first		horse, and his Mongol
	Great Khan		Empire ceased to exist
	of the		by the end of the
	Mongol		14th century.] The av-
	Empire		erage salary in
			Genghis Khan's
			homeland as
			of 20 March 2024
			is \$436/month
			(TimeCamp n.d.).
17	Isabella I*, **,	1–2. She secretly	[For an illegal
	1451-1504,	married using	wedding on fictitious
	Queen of	forged documents.	documents, bloody
	Castile and	Therefore, it later	incidents, and the
	León	became the cause	expulsion of the Jews
		of armed clashes	from Spain – the
		between its	consequences
		supporters and	recorded in historical
		opponents.	documents, did not
		3. Initiator of the	have with the help of
		expulsion of Jews	Fellini's Fortune.]
		from Spain.	
		{7a, 7f–g, 7i, 7m,	
		{}}	
	I.	L	

18	Christopher	1. He had an	[For debts in
	Columbus,	adventurous	Portugal – he fled it;
	1451-1506,	character.	For his adventurous
	Republic	2. In Portugal he	disposition and the
	of Genoa –	left behind	seizure of Indian
	Kingdom	unresolved	lands with particular
	of Castile and	financial	ruthlessness – in the
	León,	obligations.	fourth campaign he
	Admiral of	<i>3−5</i> . He laid the	was wrecked off the
	the Ocean	foundations for the	coast of Jamaica and
	Sea	total and ruthless	he lived there
		seizure of lands	for a year without
		belonging to the	anyone's help, falling
		Indians. He	seriously ill.
		himself treated the	As a result, he
		Native American	returned to Spain
		population as	unwell. During his
		slaves.	lifetime, he became
		In the fight against	neither rich nor
		them, he used all	famous. America is
		available methods,	not named after him.]
		including baiting	He was sure that he
		with trained dogs.	had discovered the
		{8a, 8k, 7h, 6g, 6j,	outskirts of Asia. He
		5c, 5d, {}}	was reburied several
			times.
19	<u>Vasco</u>	1. He made his way	[Because of the
	<u>da Gama</u> *,**,	to India in an	bloodthirstiness with
	1460/1469-	extremely inhuman	which da Gama made
	1524,	manner, killing	his way to Bharat –
		not only	

			2
	Kingdom	enemy soldiers, but	two of Vasco's sons,
	of Portugal,	also the civilian	Paulo and Cristóvão
	officer,	population	da Gama, were killed
	Governor	with sadistic	after his death.]
	of Portuguese	methods.	
	India,	{}	
	Viceroy		
	of India		
20	Niccolò	1. He is the author	[Due to the natural
	Machiavelli,	of the anthem of	ignorance of the
	1469-1527,	tyrants and a guide	statistics of the sad
	Florence,	to action for	consequences of
	statesman,	power-hungry	immoral actions (see
	philosopher,	people – the work	the Annex 5), which
	thinker,	The Prince (2019).	resulted in the
	writer	2. He despised the	creation of an ode to
		lower classes and	calculation and
		the clergy of the	belligerence/
		Church.	instructions to
		3. Cheating on his	ambitious
		wife.	politicians –
		{10a, 8a, 8d, 8f, 8j,	the treatise
		7e-g, 7i-o, 6e-g,	The Prince (leading
		6k, 5c-e, 4e, 3a, 1g,	the reader, in particu-
		{:}}	lar, to the fact that
			peacefulness is
			ineffective), as well as
			because of adultery,
			the contempt of the
			lower classes and the
			church clergy –
	1	ı	

			in total, he spent his
			life in falls,
			deprivations, and
			even suffered physical
			torture.]
21	Francisco	1–2. Conqueror of	[For the possession of
	Pizarro y	the Inca Empire.	the Inca Empire by
	González*, m,	Executed the Inca	any unethical means –
	1478-1541,	chief Atahualpa	he was liquidated as a
	Kingdom of	after receiving a	result of a conspiracy
	Castile and	huge ransom for	of his own
	León,	him.	compatriots.]
	conquistador	{8g, 7a, 7j, 7p−q,	
		4d, 2e, {}}	
22	Ferdinand	1. He participated	[For killing
	Magellan*, m,	in colonial	people – he was
	1480-1521,	campaigns, killing	wounded twice; For
	Kingdom of	people.	wanting to force
	Portugal –	2. How the leader	Muslims to believe in
	Kingdom	of the first	Jesus at all costs, in-
	of Castile and	circumnavigation	cluding armed meth-
	León,	of the world once	ods, and during an at-
	conquistador	decided to impose	tempt to seize their
		faith in Christ on	island Mactan –
		the natives he met	was killed.]
		by military force.	
	II	{8g, {}}	[D+-+]
23	<u>Hernán</u>	1. Conqueror of the	[Due to the conquest
	<u>Cortés</u>	Aztec Empire.	of the Aztecs and
	de Monroy,	2. Cheating on a	betrayal of his
	1485–1547,	Spanish wife	lawful wife

	TT' 1	1.1 1.1 1 =	1.1 - 11
	Kingdom	with multiple In-	with Indian
	of Castile	dian mistresses.	concubines – he never
	and León,	{{}, {:}}	received
	conquistador		from the King of
			Spain the
			status he sought in the
			New World, his heir
			Martin was nearly
			executed, and Cortés's
			former possessions in
			America were
			eventually confiscated
			from Martin.]
24	<u>Ivan IV</u>	1. In the struggle	[For his particularly
	<u>Vasilyevich</u>	against his	immoral character
	the Terrible,	numerous enemies	and possible son's
	1530-1584,	(including internal	murder – the
	Russian	ones) he was	Livonian War led by
	state,	distinguished by	him for a quarter of a
	Sovereign,	exceptional cruelty,	century was crowned
	Grand Prince	especially in the	with failure and
	of Moscow	times of the	depletion of the
	and All	oprichniks: For ex-	treasury, at the
	Russia	ample, in Tver,	age of 50 he looked
		Torzhok, Klin, and	like an old man, he ac-
		Novgorod.	cepted death in an ex-
		2. He is suspected	tremely hostile envi-
		of an attempt on	ronment, and the
		his son's life.	reigning branch of his
		3. A lot of	Rurik family quickly
		questions	died out.]
1		I.	ı

25	Elizabeth I*, **,	about his fidelity to his wives. {9b, {}, {:}} 1. She patronized	[For the protection
	1533–1603,	English privateers	granted to English
	Queen	and pirates.	privateers and
	of England	{}	pirates – with the
	and Ireland		intercession of
			Fellini Fortune, in
			spite of the dangers he
			had experienced, on
			the whole had no
			noticeable
			consequences for
- (1 - A 1' I	herself.]
26	Mary Stuart*, m,	1–2. According to	[On suspicion of
	1542–1587,	the Scottish public, she aided and	attempting to kill her husband and
	Queen of Scots, Queen	abetted the murder	marrying an obvious
	of France	of her husband.	accomplice in this
	of France	Three months	crime – she fled
		later, she married	Scotland;
		her husband's	For being already in
		alleged	England (morally
		executioner.	almost repeating the
		3. After a forced	situation in the other
		escape from	pair "Brutus –
		Scotland, having	Caesar", No. 7 and
		found refuge in a	No. 6 respectively),
		hostile England,	recklessly supported
		she morally	intrigues

		1 0.1	1 1 11.
		approved of the	and rebellions against
		conspiracy brewing	her deliverer and
		at the English court	opponent in power –
		to eliminate her	in the exodus she was
		de facto savior (and	beheaded.]
		rival to the throne	
		of England	
		in one person,	
		Queen Elizabeth I	
		[No. 25]).	
		{10a, 8a, 8c, 8e-f,	
		8h-k, 7a, 7j, 7l-m,	
		70−r, 7v, 6b, 6e, 6k,	
		4c-d, 4h, 4i, 1g}	
27	Boris	1. He is suspected	[For the punitive
	<u>Feodorovich</u>	of the murder of	measures and the
	Godunov**,	Tsarevich Dmitry.	possible assassination
	1552-1605,	2. Encouraged	of Dmitry – after
	Russian	denunciation.	Boris's death his wife,
	state, boyar,	3. Author of	daughter of Malyuta
	sovereign,	repressions.	Skuratov (!), and their
	Tsar and	{10a, 8a, 7f, 7l, 6i,	common son, who
	Grand Prince	5c-d, 5h, 4c, 1g}	was sitting on the
	of All Russia	_	throne, were killed.]
28	Francis Bacon,	1. Tried on bribery	[For bribery – the
	1561–1626,	charges.	Great Seal of England
	Lord	{8h, 8k, 7a-b, 7g,	was confiscated from
	Chancellor	7h−i, 7m-n, 6b, 6k,	him he was sentenced
	of England,	5e, 5g, 4d-f, 4h-i,	to imprisonment in
	Lord Keeper	3b, 1b}	the Tower of London
	of the Great		and fined £40,000
	Seal,		• /

aclitician		(which together
		(which together put an end
-		to his
nistorian		brilliant
D a == 6	. II. mantiainatad	political career).]
	• •	[For exterminating
,		people in military
	_	conflicts, delusions
O	•	of grandeur, and an
ŕ	•	illegitimate
. •		daughter – he was
	•	extremely
,	•	unpopular in his
,	{10a, 9c, 8a, 8d, 8f,	homeland, and a year
	7d, 7g, 7q, 6g, 6j,	before his death he
physiologist	5c-e, 5j, 4e, 4i,	emigrated to Sweden,
	3a-b, 1b, 1g-h}	where he died.]
Oliver	1. He executed the	[For the execution of
Cromwell**,	King Charles I	the monarch
1599–1658,	[No. 31].	Charles I, the brutal
eader of the		suppression of the
English	•	rebellion in Ireland,
Revolution,	rebellion in	and the
Lord	Ireland.	implementation of the
Protector	3. Established a	policy of autocracy –
of England,	personal	after passing away
Scotland, and	dictatorship in the	from the
reland	country.	simultaneous disease
	•	of malaria and
	, , , , ,	typhoid, his body
		was subjected
	Dliver Cromwell**, 599–1658, eader of the English Revolution, Lord Protector of England, Scotland, and	René Descartes*, 596–1650, Kingdom of France, ohysicist, mathematician, nechanic, ohilosopher, ohysiologist Diver Cromwell**, 599–1658, eader of the English Revolution, Lord Protector of England, Scotland, and J. He participated in army conflicts. 2. He was arrogant in society. 3. Had an illegitimate daughter by a servant girl. {10a, 9c, 8a, 8d, 8f, 7d, 7g, 7q, 6g, 6j, 5c–e, 5j, 4e, 4i, 3a–b, 1b, 1g–h} J. He executed the King Charles I [No. 31]. 2. Mercilessly suppressed the rebellion in Ireland. 3. Established a personal dictatorship in the

		1	
			to exhumation,
			post-mortem
			hangings, and
			beheadings.]
31	Charles I ^m ,	<i>1</i> −2. He behaved	[For unpredictable
	1600–1649,	capriciously,	behavior,
	King	ignoring the point	overstepping the
	of England,	of view of the	opinion of the
	Scotland, and	parliament, and	legislature, and even
	Ireland	then disbanded it	its dissolution for
		altogether	eleven years,
		for eleven years.	contempt for local
		3. Neglected local	traditions, dictatorial
		customs and	imposition of laws
		traditions.	that do not enjoy
		4. He authoritarian	public support,
		imposed laws that	deviation from
		were extremely	obligations, and
		unpopular with the	stimulation of civil
		people.	war – he was
		5. Easily broke	beheaded by a court
		promises.	decision.]
		6. Unleashed a civil	
		war in the country.	
		{7a, 7g, 7p−r, 4h,	
		{}}	
32	Rembrandt	1. He gave the	[For the desecration
	Harmenszoon	nanny of his infant	of the memory of his
	van Rijn	son (and	wife, accompanied
		at the same time	by Rembrandt's
			unscrupulousness

(Rembrandt)*, m, 1606– 1669, Republic of the United Provinces, painter

his mistress Geertje Dirks) the belongings of his recently deceased wife Saskia. 2. In his painting, "Danaë" reworked the details of the canvas and its heroine (Saskia personally) to the features of Dirks. 3-4. Later, Geertie sued the artist for deceiving her and refusing to marry her. Defending himself, van Rijn found the "right" witnesses, eventually putting Dirks in a house of correction (she would come out five years later completely ill and then die soon after)). {9b, 8j-k, 70, 7q, 7x, 6k, 5e, 5g, 4c,

4e-f, 4h-i, 3a, 1f}

in many other moral circumstances, the fabrication of evidence about the need to send Geertje to a house of correction – his lover Dirks sued him, and the famous and not so long ago wealthy portrait painter declared himself bankrupt in 1656 and ended his days in exceptional poverty (and remained a formal debtor to Dirks in the amount of her unpaid pension).]

	01 1 7777		FD 0-1
33	Charles II**,	1. He executed all	[Because of the
	1630–1685,	the politicians who	revenge for his father
	King	voted for the	and the maintenance
	of England,	murder of his	of a considerable
	Scotland, and	father.	number of mis-
	Ireland	2. He had many	tresses – due to the
		mistresses and	exceptional support of
		fourteen	his fate by the phe-
		illegitimate	nomenon
		children.	Fellini's Fortune did
		{7k, 6j, 5c, {:}}	not have serious con-
		•	sequences for him-
			self.] He was of a
			cheerful disposition.
			Under him, Britain
			prospered. He fell si-
			lent forever from
			a stroke at 54.
34	Isaac Newton,	1. Having made a	[From the obligation
	1642/1643-	mistake in	to pay for a seemingly
	1727,	informing the	insignificant
	Kingdom	general public	miscalculation in the
	of England –	about his work on	timely registration of
	Great Britain,	the invention of	work on the basics of
	physicist,	differential	differential calculus
	mathemati-	calculus in a timely	(explained by the
	cian,	manner, he entered	scientist's personal
	mechanic,	into a long-term	modesty and his lack
	astronomer	scandalous	of desire for fame), as
		litigation for the	well as active
		priority	complicity in the most
	l .	1 -J	F

of differential calculus with an unexpectedly emerged competitor for the right to an important innovation (and before that a colleague in friendly correspondence) G. Leibniz [No. 35]. 2. As the chairman of the Royal Society of London, using his influence, he personally wrote the so-called "decision" of the international commission created to investigate this incident, in which (and not only in it) he trampled on Leibniz's reputation as a scientist to dust.

unsightly dispute in the world of science with Leibniz (instead of sharing the well-deserved glory with him), and the complete destruction of the opponent's authority with the use of the "official resource" was saved by Fellini's Fortune (since in this case Newton's emotional actions were a mirror defensive reaction on the inappropriate behavior of his counterpart).]

		(00 0lz =0 =0 =1-	
		{8a, 8k, 7a, 7c, 7k,	
	~	7r, 6g–k, 5c}	5-
35	Gottfried	1. In his youth he	[Because of
	Leibniz ^m ,	arrogated to him-	the deception of the
	1646–1716,	self the authorship	Rosicrucians in their
	Holy Roman	of several complex	youth and (apparently
	Empire,	alchemical	acting on a roll) the
	mathemati-	formulas, and	sensational dispute
	cian,	for this	with Newton for the
	philosopher,	"achievement" –	right of priority for
	inventor,	through ignorance	the invention of dif-
	lawyer,	of forgery – he was	ferential calculus, this
	historian,	honorably accepted	confrontation was
	diplomat	into the local	shamefully lost, by
		Rosicrucian Order.	King of Great Britain
		2. Later, he	George I officially de-
		deliberately made	clared to be a person
		the first publica-	you can't trust. Re-
		tion in history on	jected by society and
		differential calcu-	(for their real merits)
		lus without men-	humiliated buried:
		tioning the name	Because of the situa-
		and known merits	tion around Gottfried,
		for him in this mat-	only one person, his
		ter I. Newton	secretary, was present
		[No. 34], and then	at the funeral of the
		resolutely entered	far from ordinary
		into a long-term	scientist Leibniz.]
		inglorious struggle	
		with Isaac	
		for priority.	
		for priority.	

		3. He was stingy	
		and greedy.	
		{8a, 8k, 7a, 7g, 7j,	
		7q-r, 6e-g, 6i, 6k,	
		5e, 5g, 4d–h, 3a, 3e}	
36	<u>Peter I</u>	1–2. In fact, he	[For the execution of
	Alekseyevich	took power away	his sister's favorite,
	the Great*, m,	from the "tempo-	Fyodor Shaklovity, his
	1672-1725,	rary" Queen – his	personal participation
	the last	sister Sophia. He	in the torture, and
	Sovereign,	gave the order for	beheading of some of
	Tsar and	the execution of his	the Streltsy, as well as
	Grand Prince	sister's favorite.	for the
	of All Russia,	3. He personally	implementation of
	as well as the	beheaded several	internal Russian
	first Emperor	archers after their	reforms by merciless
	of All Russia	rebellion.	methods
		4. Waged long wars	(including the cutting
		of conquest.	of the "window to
		<i>5</i> − <i>6</i> . Domestic	Europe" at the cost of
		reforms were car-	huge human losses), a
		ried out by cruel	passion for alcohol,
		and violent	and the deterioration
		methods. At the	of the situation of the
		cost of colossal	peasants – his son,
		human losses, he	the heir to the throne,
		"cut a window to	became an ardent
		Europe."	opponent of the tsar
		7. He severely	and fought for the
		punished	removal of his father

his subordinates for disobedience. 8. He worsened the already slave position of the Russian peasants by consolidating the power rights of the masters over the serfs. 9. He cheated on his wife E. Lopukhina with Anna Mons. *10−11*. He persuaded his young servant Catherine to cohabit (after nine years he married her). And after the wedding, he cheated on Catherine with Maria Hamilton, the chamber maid of honor of the future Catherine I. 12. Persecuted Old Believers. 13. He issued an illconceived "Decree

on Succession to

the Throne" (1830).

from the throne, and Peter himself suffered from unbridled fits of rage; For his betrayal of his wife with Mons, the inducement to cohabitation of the servant Catherine, and, after the marriage with her, her betrayal with Hamilton – Peter was cuckolded (with the monarch's wife Catherine) because of none other than the brother of his former mistress Anna Mons – Willem [was executed]; For waging wars of conquest – the monarch narrowly escaped captivity in 1711 at the cost of losing the acquisitions of the Azov campaigns, and after his death – the conquests of the Caspian campaign; Because of the issuance of the short-sighted "Decree on the Succession

[
		14. Drink a lot.	to the Throne" – after
		{8d, 8g, 7a, 7i, 7r,	Peter the Great,
		7v, 7w, 6h, 6j–k,	Russia began to an-
		5f-b, 4j, 3g, {},	other troubled
		{:}}	era – of palace coups.]
37	François-	1. He drew carica-	[For caricatures and
	Marie Arouet	tures and wrote	satirical poetry on
	(Voltaire)*, **,	satirical poems on	authoritative
	1694-1778,	influential people	persons – he was
	Kingdom	of his time.	beaten by the lackey
	of France,	2. Engaged in	of one of the offended;
	philosopher,	money speculation	For financial
	businessman,	and fraud.	speculation,
	playwright,	3. He was a	adventurism, and
	satirist, poet,	staunch	anti-Semitism – he
	novelist	anti-Semite.	was imprisoned twice,
		{7a, 8f–g, 8j, 7j, 7q,	escaped from France
		6c, 6e-i, 5c-e, 4d-	several times, and
		4e, 4h, 3a-b, 2a-b,	returned to his home-
		1g-h}	land only on the eve of
			his death.]
38	Jean-Jacques	<i>1</i> −3. By Rousseau's	[For his natural
	Rousseau,	own admission,	craving for theft,
	1712-1778,	in his life he had	falsehood, and
	Republic of	to steal, lie,	methodical duplicity
	Geneva,	and pretend. He	with people, that he
	philosopher,	did not always	was able to send his
	thinker,	act as a grateful	own offspring to an
	writer,	person should. He	orphanage and was
	musicologist,	used to be	reputed to be
		a rather	an opportunist –

	composer, botanist	cynical opportunist. 4. With a healthy wife and personal capacity, he gave his five children to an orphanage for care. 5. Cheating on his wife. 6. Was morbidly distrustful. {8g, 8h, 7b, 7j, 6h, 6k, 5a, 5c, 3b-d, 1f-h, {:}}	he made another mistake: He married an illiterate peasant woman whom he never loved, wandered from house to house of aristocrats, performing duties there from footman and lover to children's teacher and secretary, tormented by paranoia.] Rousseau's ashes ruined by fanatics.
39	George Washington**, 1732–1799, Virginia Colony – United States, soldier, politician, 1st President of the United States of America	1. He is known as an active supporter of slavery (he himself owned several hundred slaves). {8a, 8d, 8j, 7d-f, 7i, 5a, 5c-e, 4e, 3a-b, 1g-h}	[Largely because of his misposition on slavery as the leader of the nation – 60 years after Washington's death, a civil war broke out in the United States, claiming a total of 617,000 lives.]
40	Thomas Jefferson*,**, 1743–1826,	1. He was the author of the Jefferson Bible	[For hypocrisy on the issue of equality between people

	British	(2001),	of skin color – the
	Empire –	co-author of the	United States is still
	United	"Declaration	torn apart by racial
	States,	of Independence"	conflicts; For cheating
	lawyer,	at the same time,	on his wife with a
	politician and	he owned almost	concubine – his name
	statesman,	six hundred slaves.	is scandalized by the
	3rd President	<i>2−3</i> . Behind his	modern results of
	of the United	wife's back,	DNA analysis; Along
	States of	he had an affair	with the rest of the
	America	with a slave,	members of the
		Sally Hemings. He	List No. 2 – it has
		had illegitimate	remained in our
		children with the	memory (though only
		latter, but publicly	of those who want to
		denied his pater-	get to the bottom of it)
		nity.	yet another
		{9b, 8a, 8j−k, 7e,	ruinous example
		7i, 7w, 6e, 5c, 1j,	of sanctimonious
		{:}}	conduct of affairs
			with impunity.]
41	Antoine	1. Being the	[For his formal in-
	Laurent	founder of chemis-	volvement in the ac-
	Lavoisier FC,	try as a subject,	tivities of the
	1743-1794,	during his lifetime,	State Ransom,
	Kingdom	in parallel with his	which did not spare
	of France,	studies in science,	people and their fi-
	naturalist	he was listed as a	nancial capabilities –
		member of the	despite his scientific
		State Ransom,	merits, he fell under
		whose members	the millstones

	T		
		ruthlessly op-	of Fabergé's Collapse
		pressed the popu-	and was beheaded
		lation of France	on the revolutionary
		with high taxes.	wave.]
		{8a, 8d, 8j–k, 7d–f,	
		7i, 5c-e, 4e, 3a-h,	
		2a-b, 1g-h}	
42	Jean-	1. Although he	[In spite of the fact
	Baptiste-	voted for the	that in the Convention
	Robert Lende ^m ,	execution of	he voted for the exe-
	1746–1825,	King Louis XVI	cution of the mon-
	France,	[No. 44] during the	arch, because of his
	figure of the	French Revolution,	personal abstention
	Great French	he otherwise	from the use of ruth-
	Revolution,	renounced repres-	less measures against
	President of	sive methods of ac-	the "enemies of the
	the National	tivity (and, as it	revolution" (in con-
	Convention	turned out as the	trast to JB. Carrier,
	of France,	years passed, only	No. 46) – he was later
	politician,	because of this did	persecuted, but still
	lawyer	he save his life).	saved himself, after
		{10a, 8a, 8k, 6k,	living for
		5c}	over 78 years.]
43	Johann	1. His novel <i>The</i>	[For the work "The
	Wolfgang von	Sorrows of Young	Sorrows of Young
	Goethe*, **, m,	Werther (2020)	Werther", which led
	1749–1832,	caused mass sui-	to numerous suicides
	Holy Roman	cides among young	among representa-
	Empire,	people.	tives of the new
	writer,	2. He was a cheat-	generation, cheating,
	philosopher,	ing husband.	
	I .		İ

	naturalist,	3. Unbeknownst to	as well as the decep-
	statesman	his long-term	tion of his patron
	Statesman	Austrian patron, he	Karl August (Grand
		left his home on a	Duke of
			Saxe-Weimar-Eisenach)
		trip to Italy.	and extreme lascivi-
		{8a, 7r, 5e, 1f-g,	ousness – he almost
		{:}}	
	I:- 3/3/I	4 0 - 1	died in Italy.]
44	Louis XVI	1. On the eve of the	[As a result of per-
	(Louis Auguste, Louis Capet) FC,	French Revolution,	sonal spinelessness
		he showed a sys-	and inconsistency in
	1754-1793,	tematic lack of	his decisions, which
	King	official firmness.	coincided in time with
	of France	{8a, 8k, 7q-r, 7v,	the social phenome-
		6k–l, 5g, 4b, 4e,	non that explained the
		4h, 3a, 3d}	cause of the future
			collapse of the jeweler
			Fabergé (No. 71) – he
			was beheaded (see for
			details the same
			Example, No. 1,
			in the Annex 4).]
45	Charles	1. He betrayed eve-	[Unlike Bacon
	Maurice de	ryone who hired	(No. 28), he was not
	Talleyrand-	him and whom he	tried for large bribes,
	Périgord**,	was supposed to	but, drowning in lux-
	1754-1838,	serve faithfully:	ury, he was only re-
	France,	The Church,	signed. However, dec-
	diplomat,	Napoleon [No. 48],	ades later, for betray-
	Prime	Louis-Philippe:	ing everyone he
	Minister,		worked for –
	1.11110001,		ornea for

	3.6° '	TT 11	• 1
	Minister of	He systematically	nickname
	Foreign	took huge bribe.	"Talleyrand" has
	Affairs of	{8c, 8h, 7a, 7g, 7i,	become a common
	France under	7n-r, 7v, 6b, 5e, 5g,	symbol
	several	4c, 4e, 4h, 3a-b,	of cynicism,
	regimes	2e}	unscrupulousness,
			and extreme danger to
			society of corrupt offi-
			cials who know their
			"worth".]
46	Jean-Baptiste	1. One of the cruel-	[For prejudice and
	Carrier ^m ,	est commissars of	sadistic ingenuity for
	1756-1794,	the Convention.	the purpose of exter-
	France,	{}	minating people – un-
	figure of the		like Lende, No. 42, he
	French		was executed.]
	Revolution		
47	Maximilien	1. Agitated for the	[For instigating the
	François Marie	execution of	beheading of the
	Isidore de	King Louis XVI	monarch – he himself
	Robespierre ^m ,	[No. 44].	was guillotined and
	1758–1794,	2. An active	buried in the same
	activist	supporter	grave as the king.]
	of the French	of the so-called	After his arrest, he
	Revolution	"revolutionary	was shot in the cheek
		tyranny	with a pistol.
		of freedom".	1
		{10a, 8a, 8d,	
		8k, 7d, 7k, 6e,	
		6g, 5c-e, 4e, 3a,	
		1g-h}	
	l .		

Napoleon I 48 [For his harshness to-1-2. He was merci-Bonaparte*, m, less to people wards the enemy 1769-1821, during the supin suppressing rebelofficer, pression of riots. lions and conducting general, He waged wars of military operations, as Emperor of well as for looting, conquest: He was the French. directly responsible and treason against Protector of the for the deaths of Josephine – in 1814 Confederation of several million he tried to commit suthe Rhine, people. icide, died after a long King of Italy, 3. Enriched by depression (see the mediator Principle 44 on the wars. of the Swiss reasons for it) in the 4. Cheating on his Confederawife Josephine (to hated camp of the ention, be fair, it should be emy, the British, and King of Spain said that in re-France, contrary to sponse to her infiher personal plans, delities) and had ilnever became the legitimate children. hegemon of Europe.] {7b, 7i, {...}, {:}} Ludwig van 1. He took lessons [Due to his lack of 49 Beethoven, from the famous appreciation for his 1770-1827, teacher Haydn and Havdn, but later Holy Roman claimed that he... the widespread display of arrogance to-Empire – taught him noth-Austrian wards others - he was ing. Empire, 2-3. He was rejected by all the composer, characterized by women he ever pianist, excessive harshcourted and was close conductor ness in behavior: to suicide.] He could behave

		1	41
		derogatorily and	At the age of 30, he
		arrogantly towards	develops progressive
		people both at con-	deafness.
		certs and in other	
		situations.	
		4. Hated the	
		authorities.	
		5. He dressed casu-	
		ally and rarely	
		combed his hair.	
		{8a, 8f, 6b, 6e–f,	
		6i–k, 5a, 5g, 4a,	
		4i, 3b, 1b}	
50	Nathan	1–2. During the	[For smuggling and
	Mayer	Third and Seventh	an elaborate bluff on
	Rothschild**,	Coalition against	the London Stock Ex-
	1777-1836,	Napoleon, he was	change, which led to
	German	involved in smug-	the ruin of many bid-
	Confedera-	gling and financial	ders during the
	tion –	fraud on the	Battle of Waterloo –
	Great Britain,	London Stock	he kept a loaded pistol
	financier,	Exchange.	under his pillow, be-
	banker,	{8a, 8i–k, 7a, 7g,	coming a victim of
	founder of	7j, 7q, 7v}	persecution mania
	the English		(like the
	branch of the		Chinese Emperor
	Rothschilds		Wen of Sui, No. 13).]
51	Humphry	<i>1−3</i> . He illegally	[For of some not the
	Davy, 1778-	claimed some of	best traits of his char-
	1829,	the discoveries	acter involving the
			ability to be jealous
	4	<u>I</u>	

	Great Britain	of his pupil	and slander of his pu-
	_	Michael Faraday.	pil Faraday – he un-
	Switzerland,	Was extremely	successfully married:
	chemist,	jealous of him. He	Like A. Onassis and
	physicist,	publicly and unjus-	J. Kennedy, No. 115, –
	geologist	tifiably suspected	to a socialite, J. Apries;
	geologist		like Onassis, he died
		Faraday of plagia-	·
		rizing W. H. Wollaston's	alone, forgotten by his
			wife.] He tested many
		works.	chemical experiments
		4. As chairman of	for a dangerously long
		the Royal Society	time on himself. And
		of London, he was	having moved away
		the only member	from serious practical
		who voted against	research, he suffered
		admitting Faraday	two strokes in a row.
		into the fold of	His wife refused to ac-
		Britain's most	company him, who
		distinguished	was seriously ill, on a
		scientists.	two-year trip across
		{8a, 7a, 7f, 7k−m,	Europe. As a result,
		70, 7r, 6i, 5e, 4d-e,	Davy died in seclusion
		3a, 2c}	in Geneva at the age
			of 50 on the eve of his
			return home.
52	Simón	1−2. As a fighter	[For killing people in
	Bolívar*, m,	for the independ-	battles and after
	1783-1830,	ence of the Spanish	them – he himself was
	Captaincy	colonies in Latin	repeatedly defeated
	General of	America,	and fled several times;
	Venezuela –	·	For the establishment

	П	1	
	Gran	he participated	of a dictatorship
	Colombia,	in numerous bat-	in Peru – experienced
	President of	tles. He ordered	an assassination at-
	Gran	the execution of	tempt, lost authority,
	Colombia,	prisoners.	power, and better
	1st President	3. He was the	hopes (in particular,
	of Bolivia,	dictator of Peru.	to personally create
	6th President	{}	the United States
	of Peru		of South America).]
53	Friedrich	1. He hired spies to	[For trying to steal an
	Karl Krupp ^m ,	steal the intricacies	industrial secret from
	1787–1826,	of hardened steel	the British – he him-
	Kingdom	production from	self was cruelly de-
	of Prussia,	the British.	ceived by English
	entrepre-	{8a, 8k, 7a−b, 7g,	swindlers identical to
	neur,	7j, 7n, 7q-r, 6k, 5e,	him in thinking, los-
	industrialist	5g, 4d-f, 4h-i, 3a,	ing his fortune during
		3e, 2c}	this Lesson and dying
			soon after the incident
			(Pernatyev and
			Vasilyeva 2004).]
54	Honoré	1. He cohabited	[For a love affair with
	de Balzac,	with an unfree	a married lady – from
	1799-1850,	woman, Ewelina	year to year he barely
	First	Hańska.	made ends meet, and
	French	{8a, 8f, 8k, 7b, 7g,	after the long-awaited
	Republic –	5d-e, 4f, 4h-i, 3a}	wedding with his
	Second		beloved, he
	French		immediately fell ill
	Republic,		and died.]
	novelist		
	•		

55	Alexander	1. In relations with	[For adultery, conflict,
	Sergeyevich	strangers, he often	and ruthlessness
	Pushkin m,	acted in a conflict-	towards people – he
	1799-1837,	ual, impudent, and	was killed in a duel;
	Russian	callous manner: He	For his love of cards –
	Empire, poet,	was an inveterate	he was systematically
	novelist,	duelist. He had	humiliated, asking for
	playwright,	three dozen chal-	a loan even from Rus-
	literary critic,	lenges to fights un-	sian Tsar Nicholas I.
	literary theo-	der his belt	At the finish line, he
	rist, historian	(although most of	left behind his or-
		them did not take	phaned family card
		place).	debts in the amount of
		2. He was known	fabulous at that time
		as a gambler.	136 thousand tsarist
		3. He was unfaith-	rubles.]
		ful to his wife.	
		{9b, 8a, 8c−d, 8j−	
		8k, 7a, 7h, 7p, 6d-	
		6h, 6j–k, 5a, 5c–e,	
		5g, 4g, {:}}	
56	Victor-Marie	1. All his life he	[For his infidelity to
	Hugo*, **, m,	cheated on his	his wife Adèle – she
	1802–1885,	other half	betrayed him in the
	First French	Adèle Foucher and	same way, did not
	Republic –	more or less con-	read the writer's
	Third French	stant mistresses.	books, treating her
	Republic,	{:}	husband as if he were
	writer,		mediocre; For adul-
	politician		tery with one of other
			people's wives –

		T	
			he almost went to
			prison (and only rega-
			lia saved him from
			imprisonment).]
57	A. Dumas Sr.**,	1. When writing his	[For exploiting the la-
	1802–1870,	novels, deceiving	bor of literary day la-
	First French	the reader, he re-	borers in the creation
	Republic –	sorted to the ser-	of his works – one of
	Third French	vices of "literary	his "co-authors" in the
	Republic,	day laborers".	work on the novels,
	novelist	2. "Energetically"	Auguste Maquet, sued
		cheated on his life	him; For the record
		partner Ida Ferrier	number of infidelities
		(he recorded about	to his wife (to which
		five hundred skirts	he, avoiding perfidi-
		to his credit).	ousness, mutually al-
		{8k, 7b, 7i−j, 7r,	lowed reciprocal liber-
		{:}}	ties) – in this narrow
			question he fell under
			the protection
			of Fellini's Fortune.]
58	Giuseppe	1–2. He was ac-	[For preparing an up-
	Garibaldi*, m,	cused of preparing	rising in Italy – he
	1807-1882,	a rebellion in Italy.	was sentenced to
	French	He hated anyone	death there; For his
	Empire –	who stood in the	participation in bat-
	Kingdom	way of the unifica-	tles on the side of var-
	of Italy,	tion of Italy (in-	ious countries and
	revolution-	cluding the Pope).	forces in them, hatred
	ary, military	3. Participated in	of the opponents –
	leader,	numerous battles	
-			

	politician,	on the side	he was arrested, im-
	publicist,	of various armies	prisoned, tortured,
	dictator	and states.	and exiled, his will as
	of Sicily,	{8d, 8f, 7a, {}}	to the method of his
	national hero		burial was not exe-
	of Italy		cuted, and the unifica-
			tion of Italy never
			gave the Italians the
			fruits that Garibaldi
			so longed for.] Lost
			his pregnant wife.
59	Frédéric	1. In love and fam-	[Because of his soft-
	François	ily relationships, he	ness, he was unhappy
	Chopin,	often showed	with his women and
	1810-1849,	spinelessness.	their children. (For
	Duchy	{4a-b, 4e, 3d}	example, while living
	of Warsaw –		with George Sand, he
	Kingdom		hid his relationship
	of Poland –		with her from his
	France,		friends. Her children
	composer,		did not like Chopin:
	pianist		Her son Maurice was
			jealous of his mother,
			and her daughter
			Solange even tried to
			seduce Frédéric).]
60	Isaac	1–2. In the United	[For the use of force
	Singer*, **,	States he was	in the family – he was
	1811–1875,	charged with do-	arrested on charges of
	USA –	mestic violence and	domestic violence; Be-
	England,	polygamy	cause of the existence
	I .	I .	I .

	(-: 0: 1:- 1	- f +1 1 1
nventor,	(since Singer lived	of three hearths –
ndustrialist	•	in the United States
	•	he had to be tried for
	*	polygamy. But since
	•	he was facing a real
		prison sentence and,
	his release on bail.	moreover, he had al-
	{8a-b, 8d, 7f, {:}}	ready irretrievably
		lost his reputation in
		American society,
		Singer secretly disap-
		peared into Europe af-
		ter suffering from the
		authorities.]
Alfred	1. Produced	[For having an in-
Krupp**,	weapons.	flated self-esteem,
812-1887,	2. He considered	considering subordi-
Kingdom	his workers to be	nates as his own, and
of Prussia,	personal property.	releasing weapons –
ndustrialist,	3. He didn't hide	A. Krupp suffered
nventor	from anyone that	from insomnia and
	he rated himself	severe depression
	much higher than	(again {No. 48}, see
	other people.	the 44th Principle).]
	{8f, 8j-k, 7d-f, 7i,	
	6b, 3b, {}}	
Vilhelm	1−2. He cheated on	[For his wife's betray-
Richard	his other half many	als, including an affair
Vagner*,	times, including	with the wife of a fel-
813–1883,	J	low conductor –
	alfred Krupp**, 812–1887, Kingdom of Prussia, ndustrialist, nventor Vilhelm Richard Vagner*,	in three houses). 3. He escaped from arrest to London, treacherously taking advantage of his release on bail. {8a-b, 8d, 7f, {:}} I. Produced weapons. 2. He considered his workers to be personal property. 3. He didn't hide from anyone that he rated himself much higher than other people. {8f, 8j-k, 7d-f, 7i, 6b, 3b, {}} Vilhelm Richard Vagner*,

	Confederation	with the wife	he was exiled several
	of the Rhine –	of his friend,	times and lived
	Kingdom	the conductor	in debt for a long
	of Italy,	Hans von Bülow,	time, became the initi-
	composer,	as well as with the	ator of a grandiose
	conductor	illegitimate daugh-	seven-year scandal,
		ter of another of	losing both his old
		his friends,	friendship and (for a
		Franz Liszt (by the	while) the patronage
		way, this was one	of his long-time pa-
		of the denoue-	tron; For an affair
		ments of life for	with Liszt's daugh-
		Liszt, which is not	ter – almost lost rela-
		considered here).	tionship with him.]
		{9c, {:}}	
63	Otto von	1–2. He often be-	[Due to the wide-
	Bismarck*,	haved aggressively	spread conflict – he
	1815–1898,	and scandalously,	received the nickname
	Kingdom	and in his youth,	"Mad" from people
	of Prussia –	he was an irre-	who knew him well;
	German	pressible duelist.	For the forcible unifi-
	Empire,	3. Cheated on his	cation of Germany
	politician and	life partner.	and betrayal of his
	statesman,	4. Carried out the	wife – he was sum-
	Reich	forceful unification	moned to a "sausage
	Chancellor of	of Germany.	duel" that put him to
	the German	{6h, 6g, {}, {:}}	shame and was sent to
	Empire		his humiliating retire-
			ment ahead
			of schedule.]

Karl Marx*, m, 64 1818-1883, Kingdom of Prussia -**British** Empire, philosopher, sociologist, economist, in collaboration with Friedrich **Engels** [No. 65] he was a co-founder of the doctrine called "Marxism"

1. Together with F. Engels, considering morality to be only a product of the economic situation of society (1961, 95-96) and not a list of strict imperatives [Table 1] he went into systematic conflicts with the authorities of the countries in which he was: Germany, France, and Belgium. 2. He is the co-author of a tempting (see also in No. 80 the third vertical, the second misdemeanor), but an unfinished theorv [in terms of the exact ways of building a classless society, and not only for this reason – populist]. 3. He is the father of an illegitimate

[For the creation of an incompletely developed concept and theoretical "justification" of the absence of a higher morality over man, which resulted, in particular, in Marx's hypocritical behavior in his personal life and illegal, revolutionary activities in various countries lived a century full of poverty, died in exile, and his judgments on the necessity of a world proletarian revolution, looking ahead, had terrible consequences for humanity (for example, as a whole in the USSR, China, and Cambodia, as well as in the form of leftwing terrorism throughout the world).]

		11111111	
		child by his maid-	
		servant H. Demuth.	
		{9b, 7a, 7c, 7q−r,	
		7t, 6f, 5c-e, {:}}	
65	Friedrich	1. For the reasons	[Because of the
	Engels*,**,	described in	bifurcation
	1820–1895,	K. Marx [No. 64],	of morality in actions
	Kingdom	despite his remark-	(between the defender
	of Prussia –	able intellect, he	of workers' rights and
	Great Britain,	also allowed for a	the successful
	politician,	bifurcation of mo-	exploiter of workers'
	philosopher,	rality: In his works	rights) – the theory
	historian, en-	he reflected on the	created by Engels
	trepreneur,	rights of workers,	together with Marx
	one of the	while he himself	turned out to be
	co-founders	led a bohemian	historically unviable,
	of the theory	lifestyle of a suc-	because of the free in-
	of Marxism	cessful bourgeois	terpretations by
		(not shying away	napoleons of various
		from exploiting the	calibers (as well as
		workers and appro-	Machiavelli's
		priating "their"	The Prince
		added value).	[No. 20]) – simply
		2. Co-author of an	pernicious for people,
		unfinished theory	and the colossal ef-
		[No. 64].	forts of two clever
		3. Cohabited with	comrades-in-arms to
		subordinates, the	create, popularize,
		Burns sisters.	and put into practice
		{9b, 8j, 7c, 7i, 7q-r,	their doctrine – at
		6f, 5c-e, 4e-f}	least useless.]
		01, 50 0, 40 15	icast usciess.]

66	Fyodor Mikhailovich Dostoevsky*, m, 1821–1881, Russian Empire, writer, philosopher, thinker, publicist	1–2. He fell in love with someone else's wife, Isaeva. Then he cheated on her with his new lover, A. Suslova. 3. He was fond of gambling. 4. He spoke harshly about the Jews. {6h, 5c, 4g, 3b, 2a–b, 1g–h, {:}}	[For the desire of someone else's wife Maria Isaeva, anti-Semitism, and love of cards – he did not find happiness in family ties with Isaeva, and spent the end of his life in debt.]
67	John Pierpont Morgan m, 1837–1913, United States - Kingdom of Italy, financier, banker, industrial and railroad magnate	1. He was proud of his pirate roots. 2–3. During the American Civil War, he evaded conscription for a bribe, and then, circumventing the law, actively sold weapons to both opposing sides. 4. Ran a business "without sentimentality". 5. With the use of clever actions, he took over small companies	[For illegal arms trafficking – he was brought before a U.S. Congressional committee; For kept women, bribery, and trickery in the takeover of companies, excessive rigidity in business, and ambitions about his pirate origin – on the instructions of president Roosevelt he lost the Northern Securities corporation, his empire

		in the industries he needed. 6. Had mistresses. {8i-k, 7a, 2a, {}, {:}}	was demonopolized, he was played by N. Tesla [No. 74], and journalists called Morgan "a satanically
68	Modest Petrovich Mussorgsky, 1839–1881, Russian Empire, composer	1. Seriously abused alcohol. {3g}	ruthless man".] [Because of alcoholism – he became unhappy in his personal life, suffered from fits of madness, was dismissed from the service, dying at the age of 42 in poverty.]
69	John Davison Rockefeller*, ***, 1839–1937, USA, oilman, world's first billionaire	1. Organizer of all sorts of behind-the-scenes financial frauds. 2. He was reputed to be treacherous in his actions: He ruined competitors by dumping, bought up their shares by deception, bribery, and blackmail. 3. His Standard Oil has been accused of 1492-fold violations of U.S. laws.	[For his passion for money fraud, treachery in business, and ruthlessness in achieving goals – as a result of the depression {by the force of $F_{\Sigma_{E_i}}$ } he developed due to the split his Standart Oil by court order, he got alopecia, losing the hair on his head and even his eyebrows and eyelashes; nicknamed, besides the unflattering estimate

	I	I	
		4. Financed the	given on p. 284,
		overthrow of Mexi-	"the robber baron";
		can President Díaz,	and in his old age, he
		who gave his coun-	was forced to put a lot
		try's oil fields to the	of effort and resources
		British.	into correcting his
		{8a, 7a-b, 7g-r,	predatory image.]
		6k, {}}	
70	Pierre-Auguste	1. He cheated on	[For adultery and the
	Renoir,	his wife on a	denial of his paternity
	1841–1919,	regular basis.	to the illegitimate
	painter,	2. For about five	son – twice, in 1890
	graphic	years, living with	and 1897, he broke his
	artist,	one of his countless	working right arm:
	sculptor	models and mis-	The second time with
		tresses, he refused	irreversible conse-
		the official ac-	quences (since the last
		knowledgment of	case, Renoir's joints
		paternity in rela-	developed lifelong
		tion to their com-	rheumatism, which
		mon son.	made it very difficult
		{9b, 8a, 8j, 7a, 7e,	to paint new paint-
		7h, 7p-r, 6b, 5d,	ings).]
		5g, 4h, 1g, {:}}	_
71	Peter Karl	1. For many years	[Because of his
	Gustovich	he kept a young	treachery – his secret
	Fabergé ^{FC,}	mistress of	girlfriend was accused
	1846–1920,	Czech origin,	of espionage against
	Russian	IA. Kribel.	Russia and exiled to
	Empire –	{:}	Siberia, and
			Karl Gustovich,
	l .	I.	ı

	Swiss		with such a connec-
	Confederation,		tion, cast a shadow on
	jeweller,		his previously impec-
	entrepreneur		cable reputation. Hav-
			ing fallen under the
			wheel of the revolu-
			tion, Fabergé lost an
			estimated about
			\$500 million in to-
			day's equivalent (be-
			cause of which unwit-
			tingly gave rise to as-
			signing his surname
			to one of the five com-
			mon to all mankind
			phenomena revealed
			by the GTM).]
72	Thomas Alva	1. Failed to pay his	[For deceiving Tesla –
/-	Edison*, m,	employee N. Tesla	he created a lifelong
	1847–1931,	[No. 74] an hono-	competitor, later los-
	USA,	rarium of \$50,000	ing to him the general
	engineer-inventor,	(or ≈ \$1 million	polemic of his entire
	entrepreneur	in today's equiva-	career about the imag-
	r	lent), not knowing	inary advantages of
		about the conse-	direct current over al-
		quences that await	ternating current on
		him for this, identi-	an industrial scale;
		cal to the denoue-	For discrediting the
		ment of the future	applied benefits of al-
		Lesson for	ternating
		E. Ferrari, No. 95.	current,
L	I.	, , , , , , , , , , , , , , , , , , , ,	<u>'</u>

70	Sigmund	2. Sought to compromise the practical prospects for the introduction of alternating current in the industry. {8a, 8k, 7a, 7e, 7g-7j, 7l, 7p, 7r, 5e-g, 4e-f, 3a, 2c, 1d}	which he himself understood very well, – he tarnished his name with such unscientific behavior.]
	Sigmund Shlomo Freud, 1856– 1939, Austria, psychologist, psychoana- lyst, psychiatrist	of an extremely ambiguous approach to the assessment and classification of people's psyche through the analysis of the conditions under which they go through various (also very controversial) "Freudian" stages of their maturation. 2. Being a doctor by profession, at one time he recommended	[For creating a questionable approach to analyzing human behavior and advertising cocaine – he survived a breakup with his favorite pupil Carl G. Jung, and Freud's legacy is rich in a wide range of opinions from "Just fine" to "Intellectual quackery".] During his lifetime, against the backdrop of a split among his personal followers, he organized a pseudoscientific "Secret Committee"

			C 1 . 1 1
		his acquaintances	of analysts loyal
		to take cocaine.	to himself.
		{8k, 7q-r, 7t, 3a}	
74	Nikola Tesla,	1. How the engi-	[Due to the fact that
	1856–1943,	neer deliberately	he incorrectly re-
	Austrian	misled his investor,	solved the issue of
	Empire –	J. P. Morgan	open scientific popu-
	Austria-Hungary	[No. 67], about	larization of his most
	_	the real purpose of	ambitious ideas and
	USA,	the tycoon's fi-	projects, instead
	engineer-inventor,	nanced construc-	choosing, as reality
	electrical	tion of the	proves, the erroneous
	engineer,	Wardenclyffe	path of secrecy and, in
	physicist	Tower on energy	particular, deception
		transmission.	with investors – some
		A Tower that did	of Tesla's global
		Morgan nothing	dreams have re-
		but lose \$150,000	mained dreams, and
		(or less than three	his talented engineer-
		million today).	ing legacy is still full
		{7a-b, 7h, 7j, 7m-	of speculation.]
		7r, 5g, 4c-e, 2e}	-
75	Savva	1. He was associ-	[For seducing the wife
, 0	Timofeyevich	ated with the revo-	of a kinsman – getting
	Morozov m,	lutionary move-	acquainted with her
	1862–1905,	ment.	imperiousness, arro-
	Russian	2–4. Showing an	gance,
	Empire,	obvious bifurcation	ambition, and rapid
	hereditary	of ethical convic-	cooling of feelings for
	entrepreneur	tions, he called	this woman;
		his own	,
	1	0	

_			
		fellow merchants	For supports
		a "wolf pack"	on the side of
		(herewith,	Andreyeva –
		he clearly did not	she left him
		consider himself	with Maxim Gorky;
		to be a member	For his connection
		of such a "pack");	with the revolutionary
		at the same time he	movement and the
		himself stole his	contempt of his fellow
		wife from his own	merchants – he was
		relative, and also	dismissed by his
		had a mistress, the	mother, after which
		actress	he fell into depression
		Maria Andreeva.	(see again the P. 44
		5. Having trans-	for the reasons for the
		gressed the	latter); For violation
		Old Believers' law,	of the Old Believers'
		he committed sui-	prohibition on
		cide.	suicide – buried with
		{9c, 8a, 8f-g, 8k,	great difficulty in the
		7a, 7q, 7v, 6e, 6k,	cemetery, and not
		4a, 3c, 1a, {:}}	outside it.]
76	Henry Ford*,	1−2. He was known	[Due to the active
	**, m, 1863-	as an ardent	manifestations of
	1947, USA,	anti-Semite: He ex-	anti-Semitism –
	inventor,	pressed these views	in the United States,
	industrialist	through his own	he was subjected to
		newspaper,	civil condemnation,
		The Dearborn In-	mass refusal of Jews
		dependent (1919–	to buy Ford cars,
		1927), including an	as a result he was
	•		

	1		
		article "The Inter-	forced to publicly re-
		national Jew, the	nounce his views and
		World's Foremost	close the newspaper
		Problem" (1920)	The Dearborn Inde-
		(Wikipedia n.d.).	pendent;
		3. Favored the	For sympathizing with
		Nazis (in response,	the Nazis – when the
		A. Hitler [No. 86]	aged Henry watched
		held a portrait of	video footage of the
		Ford, calling him	situation of prisoners
		his idol and source	in Nazi concentration
		of inspiration; Ford	camps after the war,
		was awarded the	he was struck
		Grand Cross of the	by a stroke
		German Eagle.)]	(Lacey 1986).]
		{8a, 8f-g, 8j-k, 7q,	
		7w, 6f, 6h, 5c–e,	
		5g, 4e, 4h, 3a-b,	
		2a-b, 1g-h}	
77	Frank Lloyd	1. He stole his wife,	[For seducing his cli-
	Wright*,	Martha "Mamah"	ent's wife – he lost his
	1867-1959,	Borthwick Cheney,	practice for a year due
	USA,	from his own cus-	to a scandal in society,
	famous	tomer.	and his newly-made
	architect	2. Cheated on his	girlfriend, having be-
		second life partner.	come a victim of the
		{:}	"wild" Lesson, to-
			gether with her two
			children under tragic
			circumstances, was
			hacked to death
L	1	1	I

			with an axe in
			Wright's house by
			their own servant
			J. Carlton, and the ar-
			chitect's house itself
			was burned down; For
			his relationship with a
			new woman,
			Olga Ginzenberg, dur-
			ing Wright's third
			marriage – he was ar-
			rested.] And his prop-
			erty burned down
			more than once
78	Marie	1. After the death	[For the fact that after
	Salome	of her husband	the death of her life
	Skłodowska-	Pierre Curie, in	partner, she became
	Curie*,	1910–1911 she be-	the mistress of his
	1867–1934,	came the mistress	married ex-student
	Russian	of Paul Langevin,	P. Langevin (at that
	Empire –	a former student of	time who was es-
	Poland –	her husband, who	tranged from his
	France,	at the time of co-	wife) – Marie became
	physicist,	habitation with	a real target for the
	chemist,	Marie was married	press, was nicknamed
	teacher	to another woman.	the "Jewish lovebird",
		{9b, 8a, 8h, 8j–k,	hid from the angry
		7a, 7c, 7q, 5c−e, 5g,	mob at a friend's
		4d-e}	house, faced obstacles
			before her second
			Nobel Prize,

79	Wilbur Wright,	1. The brothers actively entered liti-	and at one time even contemplated suicide.] [For the preparation of numerous trials in
	1867–1912, Orville Wright*, 1871–1948, USA, brothers- inventors of the first human- controlled airplane	gation around the world over the infringement of the rights to their personal patents, because of this, they put aside their main activity – inventive activity (which their biggest rival, Glenn Curtiss, was quick to exploit). {8a, 8k, 7f, 6k, 5d, 5g-h, 4d-f, 4h, 3a-b, 1b, 1g, 1h}	different countries, while forgetting the need to further de- velop one's Destiny [P. 75] – engineering talents and business – as well as the obliga- tion to show leniency to the people there, where it is possible to some extent – both have lost their leader- ship in the aircraft market, and their business has been bought by their main rival, Curtiss.]
80	Vladimir Ilyich Lenin ^m , 1870–1924, Russian Empire – USSR, revolution- ary,	1. While still at the university, he became a member of the secret terrorist organization "Narodnaya Volya".	[For membership in a terrorist structure "Narodnaya Volya" – he was expelled from the university; For the "development" of a theory

chairman of the Council of People's Commissars of the USSR and the RSFSR, founder of the world's first socialist state, expanded the theory of Marxism [No. 64] to the later named followers of "Leninism"

2. He developed the idealized, soulless, often detached demagogic theory (where the fate of one person is dust) of Marx and Engels [No. 64-65] about the need for a "victorious proletarian revolution" with the idea "under the leadership of his vanguard, the professionals". 3. He formed a political party "for himself", only with the appearance of its collective leadership, and the ideology of "always justified" terror. 4−5. He called on his supporters to blow up gendarmeries, to physically eliminate policemen, to pour boiling water

where the fate of one person is nothing, the organization of a party "for oneself" (only with the illusion of its joint leadership) and the criminal ideology of "always justified" sophisticated terror, the involvement of one's country in a civil war, including the execution of the royal family, and probable betraval of his wife – at the Paris Plenum of the Central Committee of the RSDLP, he lost power and the money already stolen at that time, he himself survived an assassination attempt that mortally undermined his health, and to this day he has not been interred. and his name is still happily exploited as a fetish

or sulfuric acid on them; and he considered robbery, raiding, and racketeering to be a "method of revolutionary struggle" justified by the needs of his party (but he strongly recommended it to his colleagues in the workshop to conceal such party "initiatives" from the public). 6. He was a member of a group secretly sent by Germany to Russia. 7. He laid the foundations for the construction of a state that was repressive in nature but wrapped in a "socialist" and "equal" wrapper. 8. He had mistresses: Inessa Armand

by interested parties;
For cooperation with
Germany – today in
his homeland he is
"suspected of activities directed
against
the interests
of Russia".]

		and others (Sokolov 2004). {9b, 8d, 8f, 8h, 7a-7c, 7h, 7l, 7r, 7t, 7v-w, 6k, {}, {:}}	
81	Winston Leonard Spencer Churchill, 1874–1965, United Kingdom, politician, British Prime Minister, journalist, writer, artist	 1–2. Although he was considered an ardent persecutor of cruelty, in his youth he personally killed people during hostilities in different regions. As the country's Minister of Internal Affairs, he is known as a supporter of forceful methods of resolving conflicts with workers. 3–4. Organizer of the failed takeover Constantinople and British intervention in Soviet Russia. 5. Moved from one party to another and back again. 	[For the failed attempt conquest of Constantinople – in his homeland he was accused of incompetent command; For the killing of people (even in battles), harshness with the workers, intervention in Soviet Russia, jumping from party to party, refusal to grant independence to India, plans to send captured Nazi soldiers against its ally {the USSR}, a penchant for drinking and gambling – his career is full of painful political defeats.]

82	Iosif	6. Opposed the granting of independence to India. 7. In World War II, he planned to send the Nazis captured by the Allied troops against his own partner in the fight against Hitler — of the Soviet Army. 8—9. He drank a lot and was fond of casinos. {8b, 8f, 7a, 7g, 7j, 7l—0, 7p, 7r, 6b, 6j—k, 5e, 4c, 4g—i, 3g, {}} 1—2. He was re-	[In the late 1930s and
	Vissarionovich Stalin*, m, 1878–1953, Russian Empire USSR, revolution- ary,	peatedly arrested and deported by the tsarist authorities because of his illegal revolutionary activities (but escaped from his places of detention). 3. In one of the exiles, he entered a relationship	early 1940s, as a result of agreements with Nazi Germany on the eve of World War II – he himself survived Hitler's sudden attack on the USSR, and in the summer of 1941 he fell into deep melancholy (once again see the P. 44 – why),

Secretary
of the
All-Union
Communist
Party
(Bolsheviks) –
CPSU –
Leader of the
USSR,
Generalissimo of the
Soviet Union

with an underage girl L. Pereprygina. *4*−*5*. He advocated an armed uprising in 1917 and was an active participant in the Civil War (i.e., the killing of people). 6-16. Author of the resettlement of peoples, dekulakization, collectivization, religious persecution, mass political exiles, repressions, executions, the Great Terror, the Gulag, the persecution of various specialists. the main instigator of the large-scale famine of 1932-1933 in the vastness of the USSR (Kondrashin 2008), when, according to estimates, up to 8 million people

and Moscow to this day endures attacks and hears various demands from many neighboring states that once suffered from the policies of the Soviet Union; Because of Iosif's stern character, which included the reasons for his love affair with the underage Lydia Pereprygina in one of the tsarist exiles, merciless multifaceted punitive measures against his own population – his second wife, Nadezhda Alliluyeva, eventually shot herself, and in 1953, fatal for Stalin, after losing consciousness, he was not provided with medical assistance for a day (which contributed to the lethal exodus of the "leader/father of the nations"),

could have died.

17-18. He was an accomplice in the division of "spheres of influence" with Hitler in the late 1930s and early 1940s of the 20th century and aggressive actions against the bordering powers. 19-20. On the eve and after the German attack on the USSR, he made many incompetent decisions that led to huge combat and rear losses in the country. 21-22. Instigator of the harsh practices of the barrier detachments and cult of self. 23. He was an anti-Semite. 24. He cohabited

with V. Istomina,

his body was removed from Lenin's mauso-leum, while in the EU Stalin was found guilty of war crimes and crimes against humanity.] Every year, August 23 is celebrated in PACE as the Day of Remembrance of the Victims of Stalinism and Nazism.

83	Albert Einstein*, 1879–1955, Germany – Switzerland – USA, theoretical physicist	his housekeeper. 25. Accused of war crimes and crimes and crimes against humanity in the EU. {10b, 9b, 8g-f, 8j, 7a, 7e, 7k-m, 7r, 7v-w, 6h-k, 5a, 5f, 4h-j, {}} 1. He had mistresses in abundance. {:}	[For his craving for adultery – Einstein's brain, contrary to the scientist's will, was stolen from the morgue by pathologist Thomas Stoltz Harvey with a refusal to return the organ of the genius to outraged relatives when they learned about such an unusual theft.]
84	Gabrielle Bonheur "Coco" Chanel ^{m,} 1883–1971, France, fashion designer,	1. In 1942–1943 she was an active German agent. 2. Not considering the bitter experience of Cleopatra [No. 8], when looking for personal patrons,	[For aiding the Nazis – deported from postwar France and not buried in her homeland; From the responsibility for selling oneself (apparently

	founder	she also offered	due to the difficult ad-
	of a high-end	them her body.	olescence) – pointedly
	fashion	{8c, 8h, 8k, 7a, 7g,	freed by
	house	7q, 7v, 5e, 5g, 4d–i,	Fellini's Fortune.
	nouse	3a}	She did not succeed in
		رس	leaving heirs.
85	Charles	1. He was looking	[For cheating on his
	Spencer	for adventures be-	wife, Gray, – paid her
	<u>Chaplin</u> *,	hind the back of his	"then" \$800,000;
	1889-1977,	wife Lita Gray.	For seducing someone
	United	2. He stole his fian-	else's fiancée –
	Kingdom –	cée, Oona O'Neill,	Chaplin's remains
	Switzerland,	from the future fa-	were stolen from his
	film actor,	mous writer	grave in order to de-
	screenwriter,	Jerome D. Salinger	mand a ransom from
	composer,	while he was serv-	Chaplin's widow,
	film director,	ing in the army.	Oona O'Neill.] After
	film pro-	{6e, {:}}	on this occasion,
	ducer,		Oona became ad-
	editor		dicted to alcohol.
86	Adolf	1 Discriminated	[For a barbaric ideol-
	Hitler ^m ,	by the results of the	ogy that led to the
	1889–1945,	First World War,	bloodiest confronta-
	Austria-Hungary	he became the in-	tion among people in
	_	spirer and instiga-	history – he knew
	Germany,	tor of the	about 20 assassina-
	politician,	World War II, the	tion attempts, com-
	founder	mass extermina-	mitted suicide, and
	of National	tion of Jews,	his country, having
	Socialism,	Gypsies, Slavs,	lost, saw economic
		and so on.	and moral ruin,

	D''1	rol	
	Führer	The instigator of	for 40 years she was
	and Supreme	the universal catas-	divided into two
	Commander	trophe who in his	camps and still lives
	of the	plans recklessly did	with a guilt complex
	German	not consider the	for her dark role in
	Armed	sad fate of all his	the fate of many
	Forces	predecessors –	victims
		invaders of foreign	of World War II.]
		lands.	
		{}	
87	Charles André	1. In addition to his	[Largely because of
	Joseph Marie	activities in the	his military complicity
	de Gaulle*,	French Liberation	in the murders on the
	1890–1970,	Movement, the Re-	fields of the
	France,	sistance, which jus-	First World War,
	officer,	tified most of its	which left an indelible
	soldier and	controversial [from	imprint on the charac-
	statesman,	the point of view of	ter and further actions
	President	the GTM] steps of	of de Gaulle – he suf-
	of France	the time, he took	fered many assassina-
		people of life dur-	tion attempts and re-
		ing the	signed at the peak of
		World War I.	unpopularity in the
		{10a, 8a, 8d, 8f, 8j,	country.]
		5c-d}	•
88	Marina	1. She cheated on	[For her infidelity to
	Ivanovna	her husband	her husband, the mer-
	Tsvetaeva*,	Sergey Efron,	ciless transfer of her
	1892–1941,	according to the	daughters
		most conservative	to the orphanage,
		estimates,	and indifference
L	1	· · · · · · · · · · · · · · · · · · ·	

	Russian	with Sofia Parnok,	to their further fate –
	Empire –	Boris Pasternak,	she drank the cup of
	USSR,	and K. Radzevich.	many hardships and
	poetess,	2. On a whim, she	dramas, and, living in
	prose writer,	gave both of her	extreme poverty, in
	translator	daughters to an or-	the end she hanged
		phanage.	herself.]
		{8a-b, 8d-e, 8j-k,	
		7e, 7j, 7r, {:}}	
89	<u>Mao</u>	1. He repressed his	[For punitive
	Zedong*, m,	own colleagues.	measures against his
	1893–1976,	2. Author of several	comrades-in-arms in
	Qing Empire	political campaigns	the party, the repres-
	_	that cost the lives	sion of almost the best
	PRC,	and/or health or	people of the nation,
	revolution-	well-being of hun-	the cult of his person-
	ary, founder	dreds of millions	ality, and betrayal of
	of the PRC,	of Chinese.	his wives – he lived
	1st Chairman	3. Encouraged the	with a sense of con-
	of the Central	cult of one's own	stant danger, at one
	Committee of	personality.	time he even beware
	the	4. Held a liberal	of keeping children
	Communist	view of love and, as	from his third wife in
	Party	a result, was not	his house, handed
	of China,	faithful to his	over the country to his
	chief	chosen ones.	successors in a state
	theoretician	{9a-b, 8f, 8j-k, 7e,	of deep crisis, his wife
	of Maoism	7k-r, 7t, 6h, 6k,	was arrested and sent
		{}, {:}}	to a hospital (where it
			committed suicide),
			and China as a whole

	T	T	T
			became not a purely
			communist power
			(for which Mao
			fought), but a de facto
			capitalist power
			(albeit with its own
			specifics).]
90	Nikita	1−2. He gave or-	[For the suppression
	Sergeyevich	ders to suppress	of the Hungarian up-
	Khrushchev*,	the Hungarian up-	rising of 1956 and the
	1894–1971,	rising of 1956	workers' uprisings
	Russian	(about 4,000 peo-	in Novocherkassk
	Empire –	ple were killed) and	in 1962, the trials of
	USSR,	the demonstrations	the "currency trad-
	statesman	of workers	ers", and other repres-
	and party	in Novocherkassk	sions, professional
	leader,	in 1962 (several	(in a word, according
	member	dozen people died).	to the GTM, moral)
	of the	<i>3</i> − <i>5</i> . A pioneer of a	omissions – he was
	NKVD troika	new wave of re-	removed from power
	of the USSR,	pression,	by order, and in
	First	harsh trials of "cur-	memory of himself he
	Secretary	rency traders", and	left only ridicule, an-
	of the Central	the failed "corn	ecdotes and, for ex-
	Committee	campaign".	ample, very polemical
	of the CPSU	6 He began the	attacks because of the
		processes of cur-	"ill-considered per-
		tailing the policy of	sonal" transfer
		the "thaw", tough-	of Crimea to Ukraine
		ening the relations	in 1954.]
	1		l .

		of the Soviet au-	
		thorities with rep-	
		resentatives of con-	
		temporary Soviet	
		art, and so on.	
		{8f, 7a, 7c, 7f, 7r,	
		6k, 3b, {}}	
91	<u>Elena</u>	1. She led an	[For her debauched
	<u>Ivanovna</u>	openly dissolute	pastime and betrayal
	<u>Deluvinova</u> -	lifestyle: Being	of her husbands –
	<u>Dyakonova</u>	married, not hiding	the Western press
	(<u>Gala Dal</u> í)**,	from each of her	dubbed her a
	1894-1982,	two spouses, she	"ravenous Valkyrie"
	Russian	had fun with	and a
	Empire –	strangers.	"greedy Russian slut",
	Spain,	{:}	and Gala's second le-
	famous		gal companion,
	as woman		Salvador Dalí, lost his
	S. Dalí		mind from grief as a
	[No. 101]		result of her death.]
92	<u>Leonid</u>	1. More than once	[For infidelity to his
	<u>Osipovich</u>	he cheated on his	first wife – in 2008,
	<u>Utesov</u> *,	first wife Lenskaya.	Leonid Osipovich's
	1895–1982,	2. According to es-	relatives received a
	Russian	timates, it was	contender for the title
	Empire –	"through connec-	of his "illegitimate
	USSR,	tions" that he em-	son"; For getting her
	Russian	ployed his own	daughter into her or-
	and Soviet	daughter Edith in	chestra "by acquaint-
	pop artist	his musical group.	ance" –

		{8k, 7q-r, 6k, 5e,	she was
		5g, 4d-f, 4h, 3a, 1b,	dismissed under
		1f, {:}}	public pressure.]
93	Faina	1–4. She easily	[For her passion for
70	Georgiyevna	gave way to a	taunting people, arro-
	Ranevskaya,	strong word. With	gance with colleagues
	1896–1984,	a biting remark,	and love for profa-
	Russian	could offend a	nity – she was dis-
	Empire –	stranger. She liked	cussed at a theater
	USSR,	to loudly give caus-	meeting and eventu-
	Russian and	tic characteriza-	ally quit the theater
	Soviet	tions to various	where she worked at
	theater and	people, including	that time, and in her
	film actress	actors (while she	old age she experi-
		herself did not tol-	enced acute attacks of
		erate the	loneliness.]
		slightest criticism).	
		{8a, 8f, 8j, 7q, 6c,	
		6e-i, 6k, 5d-g, 4e-	
		4h, 3a-b, 2d, 2g,	
		1b, 1f, 1h}	
94	Georgy	1. He had the repu-	[He did not take into
	Konstantinovich Zhukov,	tation of a cruel	account some moral
	1896–1974,	commander who	seductions, for exam-
	Russian	spared neither	ple, Napoleon
	Empire –	strangers nor his	(No. 48), and there-
	USSR, mili-	own.	fore, like Bonaparte,
	tary leader:	2. In 1946, he was	he was punished for
	Non-commis-	involved in the	exporting furniture,
	sioned officer —	"Trophy Case".	objects of art, carpets,
			and the like

Marshal of the USSR Armed Forces, Minister of Defense of the USSR 3-4. Zhukov's future official wife Alexandra, maiden name Zuikova, blame Georgy Konstantinovich of bigamy. Likewise she wrote a complaint to the NKVD about another mistress of her husband (but the military commander did not draw any conclusions and was carried away "on two fronts" for a long time). 5. He mercilessly renounced his loyal front-line girlfriend Lydia Zakharova in favor of his last wife, the younger Galina (maiden name Semyonova). {8d, 8j, 7a-b, 7j, 7r, {...}, {:}}

from post-war Germany in large volumes – he was held in the "Trophy Case", at the end of which he was transferred with a demotion from Moscow to Odessa: Because of adultery and the creation of a "parallel" family – he was reprimanded by the party for bigamy, and one of his former companions, M. Volokhova, despite having a child with Zhukov, she broke up with him and married another man; For official disloyalty to the CPSU – removed from all posts and dismissed; For the betrayal of his "combat friend" Zakharova and the inhumanity shown on the battlefields and outside these fields, unlike Napoleon, he did not die

		T	
			in captivity, –
			however, his verbal
			will to be buried in the
			ground was not ful-
			filled.]
95	Enzo	1. He only allowed	[For his careless re-
	Anselmo	the wrong tone of	sentment of fair re-
	Giuseppe	his response to the	marks about the
	Ferrari*,	criticism of the	sports cars developed
	1898–	quality of the	by Enzo and the al-
	1988,	Ferrari machines	lowance of his mis-
	Italy,	he produced, which	tress with an illegiti-
	racing driver,	was voiced by the	mate son – he earned
	entrepre-	then tractor	himself a serious ri-
	neur,	manufacturer	val: A company for the
	engineer	F. Lamborghini.	production of exclu-
		2. Supported a mis-	sive sports cars
		tress and her son.	"Lamborghini".]
		{4j, 3b, 1f, {:}}	
96	Erich Maria	1. In 1932 he was	[For attempted cur-
	Remarque ^m ,	suspected of illegal	rency fraud – he was
	1898–1970,	banking operations	fined 30,000 marks,
	Germany –	in Germany.	and his bank deposit
	USA –	2. Was prone to ex-	of 20,000 marks was
	Switzerland,	cessive alcohol	confiscated in favor of
	writer	consumption.	the state; Because of
		{8k, 7a, 7n, 4d-h,	his passion for alco-
		3a, 3g}	hol – he got cirrhosis
			of the liver.]
97	Ernest Miller	1. Drank a lot.	Due to his weakness
	Hemingway,		for strong drinks
[I .	

	1899–1961,	2. Cheated on his	and "adventures" –
	USA, journal-	wife.	he had mental compli-
	ist, war cor-	{3g, {:}}	cations;
	respondent,		shot himself.]
	novelist		
98	Louis Daniel	1. At one time, he	[For addiction to ma-
	Armstrong**, m,	was fond of	rijuana – was con-
	1901–1971,	marijuana.	victed of possessing it;
	USA,	2. After becoming	For his indifference to
	popular	famous, he did	the fate of his histori-
	jazz	nothing to improve	cal countryman's –
	performer	the lives of people	he was disliked by
		of color in the	young dark-skinned
		United States, us-	compatriots.]
		ing the leverage he	
		could.	
		{8a, 7q, 7v, 6b, 5d,	
		5g, 3a, 3g}	
99	Mary	1–3. She was the	[For refusing the op-
	Magdalene	only eyewitness to	portunity to save a dy-
	"Marlene"	the death of one of	ing man (Gilbert) un-
	Dietrich ^m ,	her countless lov-	der the guise of her
	1901–1992,	ers, J. Gilbert, in a	own interests – four
	Germany –	hotel room, while	decades later during a
	USA –	she did not call a	period of foreign tour-
	France,	doctor for him	ing (possibly after
	actress,	in time (allegedly	drinking alcohol), she
	singer	"to save her own	fell from the stage into
	Singer	career"). Before the	the orchestra pit, she
		police arrived,	received a serious
		police arrived,	
			injury,

		T
	she ordered	after which
	all the servants to	she was forced to end
	destroy all traces	her career as a
	of her personal lei-	sought-after singer,
	sure with Gilbert	becoming a hermit
	(Bezelyansky	who clings tightly to a
	2009).	glass (see for more de-
	4. Seduced count-	tails the same
	less regiments of	Example in
	married men.	the fourth Appendix
	5. Abused alcohol	under No. 2).]
	for the	
	last 20 years of her	
	life (Riva 2020).	
	{10a, 8a, 8i–k, 7a,	
	7g, 7m, 7n, 7q, 6e,	
	6k-l, 5d-e, 5g, 4e-	
	4f, 3g}	
100 Konrad	1. He was a fan of	[Because of his sym-
Zacharias	eugenics.	pathies for eugenics
Lorenz,	2. With Hitler's	and fascism – he was
1903-1989		taken prisoner by the
Austria-Hungar	y power in Germany,	Soviets while serving
-	he became a mem-	as a medic on the
Austria,	ber of the NSDAP.	Eastern Front, and
eminent	{8a, 8f, 8j-k, 7q,	in 2015 he was post-
zoologist,	7w, 6c, 6h, 6k, 5c-	humously stripped of
zoopsychol	0- 5e, 5g, 4e-f, 3a-b,	his honorary doctor-
gist	2d, 1g-i}	ate from the
		University
		of Salzburg.]

	T		
101	Salvador Do-	<i>1</i> − <i>3</i> . In public, he	[For defiant behavior
	mingo Felipe	often acted eccen-	and arrogance with
	Jacinto Dalí i	trically. In his	teachers – expelled
	Domènech	youth, he was im-	from
	(Salvador	pertinent with	the Art Academy; For
	Dalí)**, m,	teachers. In his old	an impudent trick
	1904–1989,	age, he bit the	with his parents – he
	Spain,	nurses who cared	was cursed by his fa-
	painter,	for him.	ther; For the curse of
	sculptor,	4. He took away	his father and the se-
	graphic	the wife of his	duction of his friend's
	artist,	friend.	wife, Gala, No. 91, -
	director,	5. After severing	later he humiliatingly
	writer	ties with his par-	indulged her whims,
		ents, which was the	burned himself in a
		result of his abu-	fire in the castle of his
		sive attitude to-	muse, and during his
		wards the memory	lifetime received the
		of his mother who	nickname
		passed away early,	"Greedy for Dollars".]
		he sent his father a	After Gala's death, he
		letter with his	went mad.
		sperm and a note,	
		"This is all I owe	
		you."	
		{9c, 8f, 6a, 6j, 5a,	
		5c-d, 3b, {:}}	
102	Leonid Ilyich	1–2. As the first	[For the suppression
	Brezhnev**,	person of the	of the "Prague Spring"
	1906–1982,	USSR, he was for-	and freedom of speech
)	mally responsible	in the socialist camp,
	1	J F	

	_		
	Russian	for the suppression	the adventure in
	Empire –	of the	Afghanistan, the
	USSR,	"Prague Spring"	"stagnation" in the
	party and	in 1968 and the	economy of the USSR,
	statesman,	suppression of free	accompanied by
	General	thought in the so-	unbearable
	Secretary	cialist camp.	expenditures on army
	of the Central	3. The father of	needs, – this policy
	Committee	"stagnation" in the	actually contributed
	of the	economy of the	to the beginning of
	Communist	USSR.	perestroika in the
	Party of the	<i>4</i> − <i>5</i> . He spent an	USSR after his death
	Soviet Union	inordinate amount	and the subsequent
		on defense. Em-	collapse of the multi-
		barked on a bloody	national state.
		adventure	On the way out, he left
		in Afghanistan.	a double memory of
		{8j, 7a, 7r, 7w, 6k,	himself:
		1b, 1j, {}}	From a mixture of de-
			ceptive nostalgia (for
			those who miss
			"Brezhnev's times") to
			irony (for those who
			have only heard about
			"his times" and/or
			know their value and
			therefore do not
			grieve about them).]
103	William	1–4. He was known	[For his intolerant na-
	Bradford	for his uncompro-	ture – his technolo-
	Shockley*, m,	mising, cruel,	gist, having seized

	1910–1989, United Kingdom – USA, physicist, semiconduc- tor researcher of world renown	intolerant, and suspicious work processes. 5. Perhaps, because of a car accident, having moved away from science, he began to officially adhere to racist, "eugenic" views. {8a, 8f, 8j–k, 7q, 7w, 6c–e, 6h, 6k, 5c–e, 5g, 4e–f, 3a–	Shockley's secrets, defected to competitors; For his passion for eugenics and racism— William Bradford became persona non grata in academia, students gave him the nickname "Dr. Beep-beep", the University of Leeds revoked his honorary doctorate, and
104	Augusto José Ramón Pinochet Ugarte ^m , 1915–2006, Chile, Captain General, the leader of the Military Junta of Chile, dictator of Chile, President of Chile	3b, 2d, 1g-i} 1-2. He organized an armed coup in Chile, as well as an attempt on the life of his political opponent Carlos Prats in Argentina in 1974. 3-7. In his homeland, he is charged with the extermination of well-known state figures, corruption, involvement in kidnappings,	Shockley's car was damaged by blacks.] [For the assassination of Carlos Prats – he himself survived a counter-assassination attempt in 1986; For the coup in Chile, complicity in the murder of prominent figures of the country, kidnappings, the use of torture, bribery, and drug trafficking – a few years before his death, he was deprived of senatorial

trafficking. {8h, 7a, 7c-f, 7k, 7r, 6j, 5a, {}} 105 Francis Albert "Frank" Sinatra m, 1915-1998, USA, singer, film actor, showman, producer {8a, 8h, 8j-k, 7a, 7q-r, 6e, 6h, 6j-k, 5a, 5d-e, 5g, 4e-f, 4h-i, 3a-b, 2d, 2g, 1b, 1f-h, {:}} 106 John I. He authorized Fitzgerald Kennedy*, m, 1917-1963, United Vietnam, which States, politician and trafficking. {8h, 7a, 7c-f, 7k, 7r, 6j, 5a, {}} jected to life imprissonment prosecuted. [For flirting with the underworld, outbursts of rage, rudeness to people, and adultery—Sinatra was the victim of extortion and death threats, suffered from mood swings and depression and depression formula (2)} and his son was kidnapped. [For the use of pesticides in Vietnam and other mistakes in the domestic and foreign policy of the USA—his life was tragically cut short because of			torture, and drug	and former presiden-
{8h, 7a, 7c-f, 7k, 7r, 6j, 5a, {}} 105 Francis 1. He was suspected of having ties with the criminal environment. Sinatra m, 1915–1998, 2. He was often extremely rude and singer, cially with journalists. Producer {8a, 8h, 8j-k, 7a, 7q-r, 6e, 6h, 6j-k, 5a, 5d-e, 5g, 4e-f, 4h-i, 3a-b, 2d, 2g, 1b, 1f-h, {:}} 106 John 1. He authorized Fitzgerald Kennedy*, m, 1917–1963, United Vietnam, which States, politician and quences for the results of rage, rudeness to people, and adultery—Sinatra was the victim of extortion and death threats, suffered from mood swings and depression and depression formula (2)} and his son was kidnapped. [For the use of pesticides in Vietnam and other mistakes in the domestic and foreign policy of the USA—his life was tragically cut short because of the cut sho				_
7r, 6j, 5a, {} onment prosecuted. 105 Francis Albert Pected of having "Frank" Sinatra m, 1915–1998, USA, Singer, Film actor, Showman, Showman, Producer {8a, 8h, 8j-k, 7a, 7q-r, 6e, 6h, 6j-k, 5a, 5d-e, 5g, 4e-f, 4h-i, 3a-b, 2d, 2g, 1b, 1f-h, {:}} 106 John Fitzgerald Fitzgerald Kennedy*, m, 1917–1963, United United Vietnam, which States, politician and Fitzlerald United States, politician and Fitzlerald Vietnam, which States, politician and I. He was sus- [For flirting with the underworld, outbursts of rage, rudeness to people, and adultery - Sinatra was the victim of extortion and death threats, suffered from mood swings and depression and depression with the underworld, outbursts of rage, rudeness to people, and adultery - Sinatra was the victim of extortion and death threats, suffered from mood swings and depression with the underworld, outbursts of rage, rudeness to people, and adultery - Sinatra was the victim of extortion and death threats, suffered from mood swings and depression with the underworld, outbursts of rage, rudeness to people, and adultery - Sinatra was the victim of extortion and death threats, suffered from mood swings and depression with the underworld, outbursts of rage, rudeness to people, and adultery - Sinatra was the victim of extortion and death threats, suffered from threats, suffered from mood swings and depression with the underworld, outbursts of rage, rudeness to people, and adultery - Sinatra was the victim of extortion and death threats, suffered from t				•
Trancis Albert pected of having pected of having mal environment. 1915–1998, 2. He was often extremely rude and singer, aggressive, espefilm actor, cially with journalshowman, ists. producer {8a, 8h, 8j-k, 7a, 7q-r, 6e, 6h, 6j-k, 5a, 5d-e, 5g, 4e-f, 4h-i, 3a-b, 2d, 2g, 1b, 1f-h, {:}} and his son was 1917–1963, United Vietnam, which States, politician and pected of having ties with the criminal environment. 1. He was suspected of having underworld, outbursts of rage, rudeness to people, and adultery - Sinatra was the victim of extortion and death threats, suffered from mood swings and depression mood swings and depression and his son was kidnapped. The authorized for the use of pesticides in Vietnam and other mistakes in the domestic and foreign policy of the USA - his life was tragically cut short because of the cides in Vietnam and other mistakes of the underworld, outbursts of rage, rudeness to people, and adultery - Sinatra was the victim of extortion and death threats, suffered from mood swings and depression with the underworld, outbursts of rage, rudeness to people, and adultery - Sinatra was the victim of extortion and death threats, suffered from mood swings and depression formula (2) and his son was kidnapped. for the use of pesticides in Vietnam and other mistakes in the domestic and foreign policy of the USA - his life was tragically cut short because of the people, and adultery - Sinatra was the victim of extortion and death threats, suffered from mood swings and depression for mood swings for mo				_
Albert pected of having ties with the criminal environment. 2. He was often extremely rude and singer, cially with journal-showman, ists. producer {8a, 8h, 8j-k, 7a, 7q-r, 6e, 6h, 6j-k, 5a, 5d-e, 5g, 4e-f, 4h-i, 3a-b, 2d, 2g, 1b, 1f-h, {:}} and his son was 1917–1963, United Vietnam, which States, politician and response to people, and adultery people, and adultery sinatra was the victim of extortion and death threats, suffered from mood swings and depression and depression film actor, cially with journal-showman, ists. formula (and adultery people, and a			•	•
"Frank" ties with the criminal environment. Sinatra m, 1915–1998, 2. He was often extremely rude and singer, cially with journalists. producer {8a, 8h, 8j–k, 7a, 7q–r, 6e, 6h, 6j–k, 5a, 5d–e, 5g, 4e–f, 4h–i, 3a–b, 2d, 2g, 1b, 1f–h, {:}} 106 John fitzgerald Kennedy*, m, 1917–1963, United Vietnam, which 1917–1963, United States, politician and produces for the single view of rage, rudeness to people, and adultery people, and adultery sinatra was the victim of extortion and death threats, suffered from mood swings and depression and depression and depression for extortion and death threats, suffered from mood swings and depression and depression and depression for extortion and death threats, suffered from mood swings and depression and depression and depression for extortion and death threats, suffered from mood swings and depression and depression for extortion and death threats, suffered from mood swings and depression and depression for extortion and death threats, suffered from mood swings and depression and depression for extortion and death threats, suffered from mood swings and depression for extortion and death threats, suffered from for extortion and death threats, suffered from mood swings and depression for extortion and depression for extortion and death threats, suffered from for extortion and extortion and death threats, suffered from for extortion and death threats, suffered from for extortion and extortion and extortion and for extortion and extortion and for extortion and extortion and f	105			- 0
Sinatra m, 1915–1998, USA, singer, film actor, showman, producer {8a, 8h, 8j–k, 7a, 7q–r, 6e, 6h, 6j–k, 5a, 5d–e, 5g, 4e–f, 4h–i, 3a–b, 2d, 2g, 1b, 1f–h, {:}} 106 John Fitzgerald Fitzgerald Fitzgerald Fitzgerald United Vietnam, which 1917–1963, United States, politician and Sinatra was the victim of extortion and death threats, suffered from mood swings and depression mood swings and depression mood swings and depression mood swings and depression for threats, suffered from mood swings and depression for threats, suffered from mood swings and depression mood swings and depression for threats, suffered from for threats, suffered from mood swings and depression mood swings and depression for threats, suffered from for threats, suffered from mood swings and depression for threats, suffered from for extortion and death threats, suffered from mood swings and depression for threats, suffered from for extortion and death threats, suffered from mood swings and depression for threats, suffered from for extortion and death threats, suffered from for extortion and death threats, suffered from mood swings and depression for threats, suffered from for extortion and depression mood swings and depression for threats, suffered from for extortion and death threats, suffered from for extortion and depression for extortion and threats, suffered from for extortion for extortion for			_	· ·
1915–1998, USA, tremely rude and singer, cially with journal-showman, producer [8a, 8h, 8j–k, 7a, 7q–r, 6e, 6h, 6j–k, 5a, 5d–e, 5g, 4e–f, 4h–i, 3a–b, 2d, 2g, 1b, 1f–h, {:}} [For the use of pesticides in Vietnam and Kennedy*, m, 1917–1963, United Vietnam, which States, politician and politician and producer of the was often extremely rude and aggressive, espeticially aggressive, espeticially of extortion and death threats, suffered from mood swings and depression and depression mood swings and depression and d				_
USA, singer, aggressive, espe- film actor, cially with journal- showman, ists. producer {8a, 8h, 8j-k, 7a, 7q-r, 6e, 6h, 6j-k, 5a, 5d-e, 5g, 4e-f, 4h-i, 3a-b, 2d, 2g, 1b, 1f-h, {:}} 106 John I. He authorized Fitzgerald Fitzgerald Fitzgerald Kennedy*, m, 1917–1963, United Vietnam, which States, politician and Fitzlea United States, politician and Tremely rude and aggressive, espe- threats, suffered from mood swings and depression formula (2)} and his son was kidnapped. For the use of pesti- cides in Vietnam and other mistakes in the domestic and foreign policy of the USA – his life was tragically cut short because of				
singer, cially with journal-mood swings and depression producer {8a, 8h, 8j-k, 7a, 7q-r, 6e, 6h, 6j-k, 5a, 5d-e, 5g, 4e-f, 4h-i, 3a-b, 2d, 2g, 1b, 1f-h, {:}} and his son was 1b, 1f-h, {:}} kidnapped. 106 John 1. He authorized Fitzgerald Kennedy*, m, 1917–1963, United Vietnam, which States, politician and guences for the threats, suffered from mood swings and depression and depr				
film actor, showman, ists. producer {8a, 8h, 8j-k, 7a, 7q-r, 6e, 6h, 6j-k, 5a, 5d-e, 5g, 4e-f, 4h-i, 3a-b, 2d, 2g, 1b, 1f-h, {:}} 106 John Fitzgerald Kennedy*, m, the U.S. environ-1917–1963, United Vietnam, which States, politician and quences for the film actor, cially with journal-mood swings and depression and his son was a kidnapped. [For the use of pesticides in Vietnam and domestic and foreign depression and depression and his son was a kidnapped.] Like the depression and depression and depression and his son was a kidnapped. [For the use of pesticides in Vietnam and domestic and foreign depression and depression and his son was a kidnapped.]		USA,	tremely rude and	
showman, producer {8a, 8h, 8j-k, 7a, 7q-r, 6e, 6h, 6j-k, 5a, 5d-e, 5g, 4e-f, 4h-i, 3a-b, 2d, 2g, 1b, 1f-h, {:}} and his son was hidnapped. 106 John 1. He authorized Fitzgerald the beginning of Kennedy*, m, 1917–1963, United Vietnam, which States, politician and quences for the see the friend and depression and depressi		singer,	aggressive, espe-	threats, suffered from
producer {8a, 8h, 8j-k, 7a, 7q-r, 6e, 6h, 6j-k, 5a, 5d-e, 5g, 4e-f, 4h-i, 3a-b, 2d, 2g, 1b, 1f-h, {:}} and his son was like the beginning of Kennedy*, m, 1917–1963, United Vietnam, which States, politician and Yese the Principle 44 Formula (2) and his son was kidnapped. For the use of pesticides in Vietnam and other mistakes in the domestic and foreign policy of the USA - his life was tragically cut short because of		film actor,	cially with journal-	mood swings
7q-r, 6e, 6h, 6j-k, 5a, 5d-e, 5g, 4e-f, 4h-i, 3a-b, 2d, 2g, 1b, 1f-h, {:}} 106 John I. He authorized Fitzgerald Kennedy*, m, 1917–1963, United Vietnam, which States, politician and Vietnam, which policy of the USA- had dire conse- politician and principle 44 formula (2)} and his son was kidnapped. [For the use of pesticides in Vietnam and other mistakes in the domestic and foreign policy of the USA- his life was tragically cut short because of		showman,	ists.	and depression
5a, 5d-e, 5g, 4e-f, 4h-i, 3a-b, 2d, 2g, 1b, 1f-h, {:}} 106 John 1. He authorized Fitzgerald Kennedy*, m, 1917–1963, United Vietnam, which States, politician and yences for the 5a, 5d-e, 5g, 4e-f, 4h-i, 3a-b, 2d, 2g, and his son was kidnapped. [For the use of pesticides in Vietnam and other mistakes in the domestic and foreign policy of the USA his life was tragically cut short because of the cut short because of th		producer	{8a, 8h, 8j–k, 7a,	{see the
4h-i, 3a-b, 2d, 2g, 1b, 1f-h, {:}} 106 John Fitzgerald Kennedy*, m, 1917–1963, United States, politician and politician and quences for the 4h-i, 3a-b, 2d, 2g, kidnapped. In He authorized the beginning of cides in Vietnam and cides in Vietnam and domestic and foreign domestic and foreign politician and quences for the and his son was kidnapped. For the use of pesticides in Vietnam and cides in Vietnam and domestic and foreign politician and quences for the and his son was kidnapped. For the use of pesticides in Vietnam and cides in Vietnam and domestic and foreign politician and quences for the cut short because of			7q-r, 6e, 6h, 6j-k,	Principle 44,
1b, 1f-h, {:}} 1o6 John I. He authorized Fitzgerald Kennedy*, m, 1917–1963, United States, politician and Ib, 1f-h, {:}} kidnapped. [For the use of pesticides in Vietnam and other mistakes in the domestic and foreign policy of the USA his life was tragically cut short because of the			5a, 5d-e, 5g, 4e-f,	formula (2)},
John Fitzgerald Kennedy*, m, 1917–1963, United Vietnam, which States, politician and T. He authorized the beginning of the U.S. environ- mental war against Vietnam, which had dire conse- politician and T. He authorized the beginning of cides in Vietnam and other mistakes in the domestic and foreign policy of the USA – his life was tragically cut short because of			4h-i, 3a-b, 2d, 2g,	and his son was
Fitzgerald the beginning of the U.S. environ-other mistakes in the domestic and foreign United Vietnam, which States, politician and quences for the cides in Vietnam and other mistakes in the domestic and foreign policy of the USA his life was tragically cut short because of			1b, 1f-h, {:}}	kidnapped.]
Kennedy*, m, 1917–1963, mental war against United Vietnam, which States, politician and quences for the Other mistakes in the domestic and foreign policy of the USA – his life was tragically cut short because of	106	John	1. He authorized	[For the use of pesti-
1917–1963, mental war against domestic and foreign United Vietnam, which States, had dire consepolitician and quences for the domestic and foreign policy of the USA – his life was tragically cut short because of		Fitzgerald	the beginning of	cides in Vietnam and
United Vietnam, which policy of the USA – States, had dire consepolitician and quences for the cut short because of		Kennedy*, m,	the U.S. environ-	other mistakes in the
States, had dire consepolitician and quences for the cut short because or		1917–1963,	mental war against	domestic and foreign
politician and quences for the cut short because or		United	Vietnam, which	policy of the USA –
		States,	had dire conse-	his life was tragically
statesman. health of the poputh the "secondary" +		politician and	quences for the	cut short because of
		statesman,	health of the popu-	the "secondary" +
35th President lation and the envi- +"wild" Lesson with a		35th President	lation and the envi-	+"wild" Lesson with a
of the United ronment of comparable force of			ronment of	comparable force of
States of Southeast Asia. $\leq -10^{10}$ points; For			Southeast Asia.	\leq -10 ¹⁰ points; For
A ani a a		America	2. He was	cheating on his wife –
			unfaithful	she was suspected

		to his wife	of having an affair
		Jacqueline	with his brother, and
		[No. 115].	after the death of her
		{5c, {}, {:}}	husband, she entered
		15 ^c , 1,, 1.,,	a marriage con-
			demned by the public
			in the USA.] His fa-
			=
			vorite poems were
			"I Have a Rendezvous
			with Death"
	7. 1. 1	77 1 . 1	by Seeger (1917).
107	Federico	1. He cheated on	[Due to the interfer-
	Fellini*,**,	his beloved	ence of fortune
	1920-1993,	second half	"The name of his sur-
	Italy,	Julietta Masina.	name" – he avoided
	film director,	{:}	the consequences of
	screenwriter		his wife's betrayals.]
108	Simone	<i>1</i> −2. She left her	[For the fact that she
	Henriette-	husband, director	ungratefully left her
	Charlotte	Yves Allégret, who	husband for the celeb-
	Kaminker	"revealed" her tal-	rity who suddenly ap-
	(Simone	ent to the public,	peared in her sky –
	Signoret) m,	for a relationship	then all her life she
	1921–1985,	with the rising star	herself watched how
	France,	of the screen	now Montand walks
	film actress	Yves Montand	with other ladies be-
		[No. 109]. Drank.	hind her back, and in
		{8a, 8c, 8k, 7g, 7q,	the finale, she became
		6b, 6e, 6k, 5b-e,	addicted to alcohol.]
		5g, 4c, 4e, 4i, 3a,	
		3g, 1i, {:}}	
		3g, 11, {:}}	

109 Ivo Livi (Yves Montand)*, ***, 1921–1991, France, having affairs with singer, chansonnier, film actor false claims to Yves' paternity by Aurore Drossart's mother, Anne Drossart.] for adultery with Onassis – the latter, duplicating Signoret's drama, No. 108, cheated on her with J. Kennedy, No. 115; For displaying whims to the public (up to the unjustified cancellation of concerts) and lack of self-confidence – she had a reputation among listeners for being flighty, and as a result, she lost her voice forever.] 111 Marlon Brando*, himself an innungeated film affairs – six years after his death, his body was exhumed due to false claims to Yves' paternity by Aurore Drossart's mother, Anne Drossart.] for adultery with Onassis – the latter, duplicating Signoret's drama, No. 108, cheated on her with J. Kennedy, No. 115; For displaying whims to the public (up to the unjustified cancellation of concerts) and lack of self-confidence – she had a reputation among listeners for being flighty, and as a result, she lost her voice forever.] for his poor father-hood, addiction to al-tool, and a lot of intrigues on the side – for his poor father-hood, addiction to al-tool, and a lot of intrigues on the side – for his poor father-hood, addiction to al-tool, and a lot of intrigues on the side – for his poor father-hood, addiction to al-tool for his poor father-hood, addiction to al-tool for his poor father-hood, addiction to al-tool for his poor father-hood for his poor f	100	T T : : 07	4 II	[D
1921–1991, France, singer, chansonnier, film actor Maria Callas*,m, 1923–1977, USA – Giovanni Meneghini, opera singer Aristotle Onassis, with whom she fell madly in love. 2. She was a very insecure person. 3. She often canceled concerts for no reason. {8a, 7r, 4a, 1i, {:}} Marlon Brando*, 1924–2004, merable number of Maria Callas*,m, band, her own producer, Anne Drossart.] 110 Maria Callas*,m, ber devoted hushefals with onassis – the latter, duplicating Signoret's drama, No. 108, cheated on her with J. Kennedy, No. 115; For displaying whims to the public (up to the unjustified cancellation of concerts) and lack of self-confidence – she had a reputation among listeners for being flighty, and as a result, she lost her voice forever.]	109	Ivo Livi (Yves	1. He was not faith-	[Because of a lot of
France, singer, chansonnier, film actor Maria Callas*,m, 1923–1977, USA – Giovanni Meneghini, opera singer Aristotle Onassis, with whom she fell madly in love. 2. She was a very insecure person. 3. She often canceled concerts for no reason. {8a, 7r, 4a, 1i, {:}} Marlon Brando*, 1924–2004, In She cuckolded her devoted husband her own producer, duplicating Signoret's drama, No. 108, cheated on her with J. Kennedy, No. 115; For displaying whims to the public (up to the unjustified cancellation of concerts) and lack of self-confidence – she had a reputation among listeners for being flighty, and as a result, she lost her voice forever.] III Marlon Brando*, himself an innunger of self-cohol, and a lot of in-		· ·		•
singer, chansonnier, film actor Maria			,	· · · · · · · · · · · · · · · · · · ·
chansonnier, film actor film actor Maria Callas*.m, her devoted hus- 1923–1977, USA – ducer, Giovanni Meneghini, opera singer Aristotle Onassis, with whom she fell madly in love. 2. She was a very insecure person. 3. She often canceled concerts for no reason. (8a, 7r, 4a, 1i, {:}} Marlon Brando*, her devoted hus- 1. She cuckolded her duplicating Signoret's dup			O	
film actor film actor film actor film actor film actor Aurore Drossart's mother, Anne Drossart.] 1. She cuckolded her devoted hus- band, her own pro- ducer, Giovanni Meneghini, opera singer film actor Maria I. She cuckolded her devoted hus- band, her own pro- ducer, Giovanni Meneghini, opera singer Mith billionaire Aristotle Onassis, with whom she fell madly in love. She was a very insecure person. She often can- celed concerts for no reason. {8a, 7r, 4a, 1i, {:}} Marlon Brando*, 1924-2004, merable number of Aurore Drossart's mother, Anne Drossart's flor adultery with Onassis – the latter, duplicating Signoret's drama, No. 108, cheated on her with J. Kennedy, No. 115; For displaying whims to the public (up to the unjustified cancel- lation of concerts) and lack of self-confidence – she had a reputation among listeners for being flighty, and as a result, she lost her voice forever.]		•		
mother, Anne Drossart.] 110 Maria Callas*,m, 1923–1977, USA – ducer, France, Opera singer Aristotle Onassis, with whom she fell madly in love. 2. She was a very insecure person. 3. She often canceled concerts for no reason. {8a, 7r, 4a, 1i, {:}} IMARION Brando*, ITO Maria I. She cuckolded her devoted hus- band, her own pro- ducer, Giovanni Meneghini, with billionaire Aristotle Onassis, with whom she fell madly in love. 2. She was a very insecure person. 3. She often canceled concerts for no reason. {8a, 7r, 4a, 1i, {:}} IND Marlon Brando*, ITO Mario III Marlon Brando*, IIII Marlon Brando*, IIII Marlon Brando*, IIII Marlon Brando*, IIIII Marlon Brando*, IIII Marlon Brando*, IIII Marlon Brando*, IIIII Marlon Brando*, IIII Marlon Brando*, IIII Marlon Brando*, IIIII Marlon Brando*, IIII Marlon Brando*, IIII Marlon Brando*, IIIII Marlon Brando*, IIII Marlon Brando*, IIII Marlon Brando*, IIIII Marlon Brando*, IIII Marlon Brando*, IIII Marlon Brando*, IIIII Marlon Brando*, IIII Marlon Brando*, IIII Marlon Brando*, IIIII Marlon Brando*, IIII Marlon Brando*, IIIII Marlon Brando*, IIIII Marlon Brando*, IIII Marlon Brando*, IIII Marlon Brando*, IIIII Marlon Brando*, IIII Marlon Brando*, IIII Marlon Brando*, IIIII Marlon Brando*, IIII Marlon Brando*, IIIII IIIIIIIIIIIIIIIIIIIIIIIIIIIIII			{:}	
Maria Callas*,m, her devoted hus- 1923–1977, USA – ducer, France, Giovanni Meneghini, opera singer Maria 1. She cuckolded her devoted hus- ducer, France, Giovanni Meneghini, opera singer Mith billionaire Aristotle Onassis, with whom she fell madly in love. 2. She was a very insecure person. 3. She often canceled concerts for no reason. {8a, 7r, 4a, 1i, {:}} Marlon Brando*, 1924–2004, Maria I. She cuckolded In adultery with Onassis – the latter, duplicating Signoret's drama, No. 108, cheated on her with J. Kennedy, No. 115; For displaying whims to the public (up to the unjustified cancellation of concerts) and lack of self-confidence – she had a reputation among listeners for being flighty, and as a result, she lost her voice forever.] [For his poor father-hood, addiction to alcohol, and a lot of in-		film actor		
1. She cuckolded her devoted hus- 1923–1977, band, her own pro- 1923–1977, USA – ducer, Giovanni Meneghini, opera singer with billionaire Aristotle Onassis, with whom she fell madly in love. 2. She was a very insecure person. 3. She often canceled concerts for no reason. {8a, 7r, 4a, 1i, {:}} Marlon Brando*, 1. She cuckolded her devoted hus- her devoted hus- Onassis – the latter, duplicating Signoret's drama, No. 108, cheated on her with J. Kennedy, No. 115; For displaying whims to the public (up to the unjustified cancellation of concerts) and lack of self-confidence – she had a reputation among listeners for being flighty, and as a result, she lost her voice forever.] 111 Marlon Brando*, himself an innumer of cohol, and a lot of in-				,
Callas*,m, ber devoted husband, her own producer, Giovanni Meneghini, opera singer with billionaire Aristotle Onassis, with whom she fell madly in love. 2. She was a very insecure person. 3. She often canceled concerts for no reason. {8a, 7r, 4a, 1i, {:}} Marlon Brando*, her own producer, duplicating Signoret's drama, No. 108, cheated on her with J. Kennedy, No. 115; For displaying whims to the public (up to the unjustified cancellation of concerts) and lack of self-confidence – she had a reputation among listeners for being flighty, and as a result, she lost her voice forever.] 111 Marlon Brando*, her own producting Signoret's drama, No. 108, cheated on her with J. Kennedy, No. 115; For displaying whims to the public (up to the unjustified cancellation of concerts) and lack of self-confidence – she had a reputation among listeners for being flighty, and as a result, she lost her voice forever.]				Anne Drossart.]
1923–1977, USA – USA – Giovanni Meneghini, opera singer Marlon Brando*, USA – Giovanni Meneghini, opera singer band, her own producer, Giovanni Meneghini, with billionaire Aristotle Onassis, with whom she fell madly in love. 2. She was a very insecure person. 3. She often canceled concerts for no reason. {8a, 7r, 4a, 1i, {:}} Marlon Brando*, 1924–2004, Brando*, USA – Giovanni Meneghini, with billionaire Aristotle Onassis, with whom she fell madly in love. 2. She was a very insecure person. 3. She often canceled concerts for no reason. {8a, 7r, 4a, 1i, {:}} Brando*, himself an innu- hood, addiction to al- cohol, and a lot of in-	110			_
USA — Giovanni Meneghini, opera singer with billionaire Aristotle Onassis, with whom she fell madly in love. 2. She was a very insecure person. 3. She often canceled concerts for no reason. {8a, 7r, 4a, 1i, {:}} 111 Marlon Brando*, himself an innu-1924—2004, merable number of cheated on her with J. Kennedy, No. 115; For displaying whims to the public (up to the unjustified cancellation of concerts) and lack of self-confidence — she had a reputation among listeners for being flighty, and as a result, she lost her voice forever.]		Callas*, m,	her devoted hus-	Onassis – the latter,
France, opera singer Giovanni Meneghini, with billionaire Aristotle Onassis, with whom she fell madly in love. 2. She was a very insecure person. 3. She often canceled concerts for no reason. {8a, 7r, 4a, 1i, {:}} Marlon Brando*, 1924–2004, Giovanni Meneghini, with billionaire Aristotle Onassis, For displaying whims to the public (up to the unjustified cancellation of concerts) and lack of self-confidence – she had a reputation among listeners for being flighty, and as a result, she lost her voice forever.] [For his poor father-hood, addiction to al-cohol, and a lot of in-		1923-1977,	band, her own pro-	duplicating Signoret's
opera singer with billionaire Aristotle Onassis, with whom she fell madly in love. 2. She was a very insecure person. 3. She often canceled concerts for no reason. {8a, 7r, 4a, 1i, {:}} Marlon Brando*, 1924–2004, with billionaire Aristotle Onassis, with whom she fell madly in love. 2. She was a very lation of concerts) and lack of self-confidence – she had a reputation among listeners for being flighty, and as a result, she lost her voice forever.] [For his poor father- hood, addiction to al- cohol, and a lot of in-		USA –	ducer,	drama, No. 108,
Aristotle Onassis, with whom she fell madly in love. 2. She was a very insecure person. 3. She often canceled concerts for no reason. {8a, 7r, 4a, 1i, {:}} 111 Marlon Brando*, 1924–2004, merable number of Aristotle Onassis, with whom she fell to the public (up to the unjustified cancellation of concerts) and lack of self-confidence – she had a reputation among listeners for being flighty, and as a result, she lost her voice forever.]		France,	Giovanni Meneghini,	cheated on her with
with whom she fell madly in love. 2. She was a very insecure person. 3. She often canceled concerts for no reason. {8a, 7r, 4a, 1i, {:}} Marlon Brando*, 1924–2004, with whom she fell to the public (up to the unjustified cancellation of concerts) and lack of self-confidence – she had a reputation among listeners for being flighty, and as a result, she lost her voice forever.]		opera singer	with billionaire	J. Kennedy, No. 115;
madly in love. 2. She was a very insecure person. 3. She often canceled concerts for no reason. {8a, 7r, 4a, 1i, {:}} Marlon Brando*, 1924–2004, madly in love. the unjustified cancellation of concerts) and lack of self-confidence – she had a reputation among listeners for being flighty, and as a result, she lost her voice forever.] 111 Marlon Brando*, himself an innuhood, addiction to allood, addiction to allood, and a lot of in-			Aristotle Onassis,	For displaying whims
2. She was a very insecure person. 3. She often canceled concerts for no reason. {8a, 7r, 4a, 1i, {:}} Marlon Brando*, 1924–2004, Brando*, Insecure person. 3. She often canceled concerts for had a reputation among listeners for being flighty, and as a result, she lost her voice forever.]			with whom she fell	to the public (up to
insecure person. 3. She often canceled concerts for no reason. {8a, 7r, 4a, 1i, {:}} being flighty, and as a result, she lost her voice forever.] Marlon Brando*, 1924–2004, merable number of Brando and lack of self-confidence – she had a reputation among listeners for being flighty, and as a result, she lost her voice forever.]			madly in love.	the unjustified cancel-
3. She often canceled concerts for no reason. {8a, 7r, 4a, 1i, {:}} being flighty, and as a result, she lost her voice forever.] 111 Marlon Brando*, himself an innunglisteners for being flighty, and as a result, she lost her voice forever.] 12. He allowed himself an innunglisteners for being flighty, and as a result, she lost her voice forever.] 13. She often canceled a reputation among listeners for being flighty, and as a result, she lost her voice forever.]			2. She was a very	lation of concerts)
celed concerts for no reason. {8a, 7r, 4a, 1i, {:}} being flighty, and as a result, she lost her voice forever.] Marlon Brando*, 1924–2004, merable number of cohol, and a lot of in-			insecure person.	and lack of
no reason. {8a, 7r, 4a, 1i, {:}} being flighty, and as a result, she lost her voice forever.] 111 Marlon Brando*, 1924–2004, merable number of cohol, and a lot of in-			3. She often can-	self-confidence – she
8a, 7r, 4a, 1i, {:}} being flighty, and as a result, she lost her voice forever.] Marlon Brando*, himself an innu- hood, addiction to al- 1924–2004, merable number of cohol, and a lot of in-			celed concerts for	had a reputation
result, she lost her voice forever.] 111 Marlon Brando*, 1-2. He allowed himself an innu- hood, addiction to al- 1924–2004, merable number of cohol, and a lot of in-			no reason.	among listeners for
voice forever.] Marlon Brando*, 1924–2004, merable number of voice forever.] For his poor father-hood, addiction to al-cohol, and a lot of in-			{8a, 7r, 4a, 1i, {:}}	being flighty, and as a
111 Marlon 1–2. He allowed [For his poor father-hood, addiction to al-1924–2004, merable number of cohol, and a lot of in-				result, she lost her
Brando*, himself an innu- hood, addiction to al- 1924–2004, merable number of cohol, and a lot of in-				voice forever.]
1924–2004, merable number of cohol, and a lot of in-	111	Marlon	1–2. He allowed	[For his poor father-
7 1 - 10 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1		Brando*,	himself an innu-	hood, addiction to al-
USA, intimate relations trigues on the side –		1924-2004,	merable number of	cohol, and a lot of in-
		USA,	intimate relations	trigues on the side –
he was nicknamed				he was nicknamed

	C*1	1 . 1 . 6 . 11	ttml c "
	film actor,	outside the family	"The Savage"
	film director	hearth, including	in the acting commu-
		unfree women. He	nity, and his son
		cohabited with his	Christian once pub-
		housekeeper	licly announced that
		María Ruiz.	he lives in a family of
		3. Abused alcohol.	schizophrenics, and
		4. He was an exam-	his father has so many
		ple of a negligent	children that some-
		parent for his chil-	times he does not
		dren.	know who is sitting
		{9b, 8a, 8j, 8k, 7a,	with him at the
		7e, 6e, 6k, 5b–d,	dinner table.
		3g, 2e, 1b, {:}}	The fate of several of
			Brando's offspring is
			truly tragic:
			Prison, drug addic-
			tion, suicide. In the
			end, the actor essen-
			tially went bankrupt
			due to spending
			money to save some of
			his children.] Brando
			had 11 children (in-
			cluding adopted) with
			three wives and vari-
			ous liaisons, ranging
			in age from a couple
			of years to forty.
112	Riley B. King	1. He cheated	[For marital infidelity
		on both	and fatherlessness

	(B. B. King)**,	his life partners,	for his many
	1925-2015,	conceiving a dozen	children – one
	USA,	illegitimate	of King's first
	guitarist,	offspring (but, by	guitars was stolen
	singer,	the way, not a sin-	from his car: An inex-
	"King of the	gle one – in the	pensive but much-
	Blues"	bosom of marital	loved "Lucille", which
		ties).	he then desperately
		{:}	sought out for the rest
			of his days, promising
			a generous reward for
			it (but never got the
			instrument back).]
113	Margaret	1. Supported the	[Because of its radical
	Hilda	retention of execu-	stance on Northern
	Thatcher*,	tions in the United	Ireland (which led to
	1925-2013,	Kingdom for	the starvation of ten
	British	high-risk criminals.	of its imprisoned ac-
	Empire –	2. She behaved ex-	tivists) and the ap-
	United	tremely harshly to-	proval of the death
	Kingdom,	wards some prison-	penalty in the UK, for
	politician and	ers in Northern	acting against the idea
	statesman,	Ireland, who	of a "welfare state" in
	Prime	in 1981 demanded	favor of unpopular
	Minister	the status of politi-	taxation, cuts in
	of the United	cal prisoners.	spending on educa-
	Kingdom	<i>3</i> − <i>4</i> . She opposed	tion, and indirect
		the idea of a "wel-	tobacco advertising –
		fare state" for her	survived an assassina-
		country in favor of	tion attempt, a num-
		reducing taxes	ber of her taxes

		for business. It in-	were abolished by her
		troduced	successor, did not re-
		unpopular taxation	ceive the traditional
		among ordinary	status of honorary
		people, which led	professor in her native
		to protests and	Oxford, and some
		even injuries to de-	Britons literally en-
		monstrators.	thusiastically accepted
		5. After her resig-	the news of Thatcher's
		nation, she was	death.] Since 2005,
		hired as a "geopo-	she has been suffering
		litical consultant"	from dementia.
		by the Philip Mor-	
		ris Tobacco Corpo-	
		ration.	
		{10a, 8a, 8h,	
		8j-k, 7a, 7e-f,	
		70, 7r, 7t, 6b,	
		6e, 6k, 5c-e, 4e,	
		4h, 2a, 1g-h}	
114	Galina	1. She was unfaith-	[For cheating on her
	Leonidovna	ful to her hus-	spouses and abuse of
	Brezhneva ^{m,}	bands.	office of her parent –
	1929-1998,	2. Actively ex-	she was left alone in
	USSR,	ploited her father's	her declining years,
	Brezhnev's	position and sur-	drank, and ended her
	[No. 102]	name for personal	days in a psychiatric
	daughter	gain.	clinic.]
		{8a, 8f, 8h-k, 7a,	
		7u−v, 6k, 3g, 2d,	
		1b, {:}}	
	II.	1	ı

	T.		
115	Jacqueline Lee Bouvier Kennedy Onassis*, 1929–1994, USA, correspondent, journalist, First Lady of the United States	1. After the death of her husband John Kennedy [No. 106] and his brother Robert, ignoring the opinion of her fellow citizens, she left America and, being the widow of the president of the United States, married the billionaire A. Onassis on a rigid contract (later not even visiting her new husband before his death). {8a, 8h, 8j-k, 7a, 70, 5e, 4e-f, 4h-i, 3a, 1e-g}	[Because of her calculated marriage to a wealthy Greek, Aristotle Onassis, — she lost the protection of the US Secret Service, the American public accused her of greed and unscrupulousness, for which she was awarded the unequivocal nickname "Jackie O".]
116	Helmut Josef Michael Kohl*, 1930– 2017, Germany, Federal Chancellor of the Federal Republic of Germany	1. Kohl's cabinet and his CDU party have been accused of corruption. {8h, 7a, 7r, 5e, 5g, 4d, 4h, 3a}	[Because of evidence of bribery – he admitted to his party's use of secret bank accounts to accept "donations" and was forced to resign as honorary chairman of the CDU as a result of the scandal.]

1. It is engaged in [For monopolizing his 117 Warren businesses, advertissystematic monop-Edward Bufffett*, **. olization of its large ing junk food, hypocritical propaganda of born in 1930, businesses. USA, 2. Promotes unthe type of "quiet" and "simple" rich man investor1] healthy eating. he is recognized in the 3. Popularizes his false image of a circle of connoisseurs ¹At the time of first publication "modest" and as a symbol of a secreof this book "good-natured" biltive, advanced capital-(May 2022). lionaire (while his ist predator. Here are practical actions, if just two critical asyou look closely, sessments of his perspeak of his comformance from Dayen: pletely different 1. "He's following his personal qualities wallet, not his conand goals). science," says David Nelson, chief strate-{8a, 8j-k, 7a, 7i, gist at Belpointe Asset 7n, 7q-r, 7t, 5c-e, 5g, 4d-f, 3a, 2a-b, Management (2018). 2d} 2. "He's a really good

Mikhail 118 Sergeyevich Gorbachev*, **, 1931-2022, USSR, politician and

statesman,

1. After the accident at the Chernobyl nuclear power plant (26/04/1986), he did not ban

[For his unprofessional actions after the Chernobyl accident, the suppression of demonstrations in Azerbaijan, Georgia,

investor. I'm not sure he's much of an example on anything else."

(2020)

General
Secretary
of the Central
Committee
of the Communist Party
of the Soviet
Union, the
first and last
President of
the USSR

the May Day demonstrations in Kiev, Minsk, and other cities affected by radiation. 2. He ruthlessly suppressed public demonstrations: In particular, in Kazakhstan (1986), Georgia (1989), Azerbaijan (1990), **Baltic States** (1991), etc. 3. In politics, he could be gullible (say, about verbal promises of Western leaders not to accept the **USSR** republics into the troubling Russian NATO). 4. Pursued an economic and military policy that did not correspond to the situation (including the question of the benefits specifically for the USSR

Kazakhstan, the Baltic States, weak economic and military lines, as well as childish credulity in relations with the West, support for the annexation of Crimea in 2014, and, in general, for the "duty" continuation of the centuries-old pathological Russian political tradition of hypocritical indifference to common Russian man – he survived an assassination attempt, he is not popular with his fellow citizens, and was practically overthrown by his own nominee Boris Yeltsin {see the similar cases that once arose in the tandems of Caesar /No. 6/ -Brutus /No. 7/, Elizabeth I /No. 25/ -Mary Stuart /No. 26/, as well as,

		from the unification of East and West Germany). 5. He was accused of treason (but acquitted). 6. Supported Russia's annexation of Crimea in 2014. {8c, 8k, 7a, 7e, 7p,	for example, many years later the re- peated Lesson for Steve Jobs, No. 132, with John Sculley /ibid./}.]
		7r-s, 7v-w, 6b, 6h, 6k, 4a, 4h, 3d, 2e, {}}	
119	Montserrat	1. Justice incrimi-	[For tax evasion
	Caballé ^m ,	nated her for	in Spain – at the age
	1933-2018,	non-payment of tax	of 82, she was sen-
	Spain,	fees.	tenced to six months
	opera singer	{7a, 7h}	in prison (suspended)
			and a fine
			of €250,000.]
120	Luciano	1. After becoming	[Due to the regular
	Pavarotti ^m ,	famous, he often	cancellation of
	1935-2007,	canceled his con-	concerts – nicknamed
	Italy,	certs.	the "king of cancella-
	opera singer	2. Allowed failed	tions" by the press;
		performances	For a tax debt
		(at La Scala	of €5.2 million –
		in 1992, in Turin	he was tried in Italy;
		in 2006).	Due to failed
			performances,

		3. An Italian court	the betrayal of the
		prosecuted	first wife, and
		for non-payment	ignoring her in the
		of tax fees.	will –
		<i>4</i> − <i>5</i> . He systemati-	since 2002, his eve-
		cally cheated on his	nings have often been
		first wife (then left	cancelled
		nothing to her ac-	due to poor ticket
		cording to the will).	sales, and in his de-
		{8a, 7a, 7h, 7r, 4i,	clining years he was
		{:}}	quickly forgotten by
			the public, together
			with his young chosen
			one became the sub-
			ject of public witti-
			cisms (for which he
			was forced to avoid
			social events).]
121	James Paul	1. He cheated on	[For drug use – for
	McCartney*, m,	his fiancée,	example, he was ar-
	born	Jane Asher.	rested in Japan for
	in 1942,	2. Up until 2015,	smuggling them
	United	he was taking some	(and only fame
	Kingdom,	form of drugs.	saved Paul from a
	composer,	{8a, 8j–k, 7a, 4d,	seven-year term);
	singer,	3g, {:}}	For the infidelity of
	multi-		the fiancée, and
	instrumen-		others
	talist,		"sins of youth" – in
	writer,		adulthood
	producer,		he married

	1 6		
	member of		former porn actress
	The Beatles ^{1]}		Heather Mills,
			who sued him
	¹ At the time of		£24 million
	first publication		in their divorce.]
	of this book (May 2022).		
122	Lech	1. From 1970	[For his work as an in-
	Wałęsa*,	to 1976, Wałęsa	formant for the secu-
	born in 1943,	was an informant	rity services of the
	Poland, trade	for the Polish se-	Polish People's Re-
	unionist, hu-	cret services.	public and suspicion
	man rights	2. In his homeland,	of interest in the dis-
	defender,	he is considered to	appearance of several
	first leader of	be involved in the	documents about him
	the Solidarity	disappearance of a	from the archive dur-
	trade union,	number of im-	ing the days of his
	President	portant compro-	personal presidency –
	of Poland ^{1]}	mising documents	in 2008 this infor-
		from his file in the	mation became pub-
	¹ At the time of	state archives,	lic, forcing Wałęsa to
	first publication	when Lech was the	seek public excuses,
	of this book	leader of the coun-	and since about 2017,
	(May 2022).	try.	he and his Institute
		{8a, 8c, 8h, 8k, 7a-	have faced serious fi-
		7b, 7g, 7n, 7q, 7v–	nancial difficulties.]
		7w, 6b, 6i, 6k, 5c-	
		5e, 5g-h, 4d-e,	
		4h, 3a, 3e, 2d,	
		1g-h}	
123	Steven Paul	1. He was ex-	[For luring J. Sculley
	Jobs	tremely tough	to himself – he was

(Steve Jobs) m, 1955–2011, USA, inventor, entrepreneur, industrial designer

on the staff. He was often categorical, despotic, and rude with him. 2. He was reputed to be vindictive. 3. Poached the president of the PepsiCo corporation to his office, top manager by vocation, John Scullev. 4. Has been the focus of several financial scandals. 5−6. He often drove cars without license plates and parked illegally in special seats for people with disabilities. {8a, 8c, 8f, 8j-k, 7a, 7e-f, 7k, 7q-r,6b, 6e, 6h, 6j-k, 5a, 5c-5, 5g, 4a, 4c, 4i-j, 3a-b,

2g, 1h}

fired from his native Apple... his own nominee, Sculley; For despotic attitude towards staff, manifestations of vindictiveness. rudeness, and participation in several financial scandals, waywardness, including driving without license plates, and parking in handicapped spaces – he was sued by the shareholders of his own company, and those who knew Steven Paul intimately said, "Steve and loyalty are incompatible", "He was an enlightened being who was cruel. That's a strange combination." (Isaacson 2013) Plus Steve's true love of Tina Redse turned down his marriage proposal.]

William Henry 1. While in middle [For hacking a school 124 Gates III school, he once computer in his teen-(Bill Gates)**, hacked age years born in 1955, into a school comhe was forbidden to USA, puter (Gladwell n.d.). approach it for three IT specialist, 2. At Harvard, he months (see a more entrepreskipped classes and detailed neur, had poor study analysis of this Exampublic figure^{1]} habits. ple, No. 3, in the fourth Appendix); For 3-6. Several times ¹ At the time of he was prosecuted truancy and poor first publication studies at Harvard for driving a car of this book without a license. was expelled from (May 2022). at high speed, there; For drunk drivdrunk, and running ing, without a license, a red light. at high speed, and running red $\{8a, 8k, 7a-b, 7m,$ 7q, 5a, 5e, 5g, 4e, lights - he was arrested and fined.] 4h, 3g} Michael Joseph [Due to ambiguous 125 1-2. He was twice Jackson behavior with other tried on charges of (Michael child molestation. people's children, he Jackson) RFM, had problems with 3. He was sued by 1958-2009, the son of the Themis and was ac-USA, King of Bahrain cused of child molessinger, with the tation, and after songwriter, approximate searches, many years dancer, motivation "for of litigation, and an arranger, non-fulfillment of intimate examina-"King of Pop" tion – he paid the contractual plaintiffs

obligations in the amount of \$7 million". 4. Cheating on his first wife with a future second wife. 5. In 2002, he showed his newborn baby to a crowd of fans, dangerously carrying the baby on his straight arms outside the railing of the balcony on which he was standing at that moment. {10b, 8a, 7a, 7d, 7i, 6e, 5c, 5g, {:}}

before the trial, according to estimates, from \$15 to \$35 million; For fraud the son of the King of Bahrain this son debt collection proceedings against Jackson; For cheating on his wife and risky treatment of a newborn – he got into the epicenter of another high-profile scandal.] He died prematurely because of the negligent actions of his attending physician Conrad Murray.

Since the idea of the presenting List No. 2 in tabular form can be considered sufficiently covered at this point, in order to increase the speed of progress through the material, Part II of the given List in the same order, but in essence – "anew" (from the point of view of the time scale) will continue the usual, line-by-line way of describing information about each participant in the enumeration (without causal and other personal specification), however, retaining the key data that will be needed in the subsequent statistical analyses presented in the Annex 5).

So, this is Qin Shi Huang **; Justinian I *, **; Tamerlane **; Joan of Arc ^m; Raphael Santi **, RFM; Henry VIII Catherine de Medici *, **; Concino Concini; Marie de' Medici *; Richelieu; Jules Mazarin; Louis Benjamin Franklin *, **; Samuel Johnson m; Frederick II (the Great); m: Catherine Casanova П Giacomo Alexander Vasilyevich Suvorov; Richard Arkwright Grigory Aleksandrovich Potemkin **; Thomas Madison, Jr.; Horatio Nelson *, m; Emma Hamilton *; Marie von Brühl; Philipp Gottlieb von Clausewitz; Carl George Gordon Byron *; Arthur Schopenhauer **, m; Samuel Morse; Marius Petipa *: Charles Pierre Baudelaire: Dmitri Ivanovich Mendeleev *; Tchaikovsky; Pyotr Ilyich Friedrich Nietzsche **; Ivan Petrovich Pavlov *, **; Theodor Herzl; Ivan Alekseyevich Bunin *, m; Sergei Vasilyevich Rachmaninoff **; Pablo Picasso *, **; Franz Kafka; Harry Truman; Le Corbusier **; Erwin Schrödiger ^m; <u>Joseph Kennedy</u> *, **; Karl Doenitz *; Joseph Broz Tito Francisco Franco Sergey Yakovlevich Efron *; William Faulkner; Alfred Hitchcock **; Clark Gable *, **; Walt Disney *, **; Ray Kroc **, m; Aristotle Onassis *, **; Claudia Ivanovna Shulzhenko; Mike Todd m; Ronald Reagan *, **; Vivien Leigh m; François Mitterrand **; Jovanka Broz *; Jacqueline Rock *; Ingvar Comprad *, **; Joe Jackson *; Marilyn Monroe RFM; Martin Luther King; Elizabeth Taylor *, **; Yoko Ono; Karl Lagerfeld **, Preslev RFM: Saddam Hussein Elvis Vladimir Semyonovich Vysotsky **; Joe Dassin *; John Lennon; Jimi Hendrix RFM; Demis Roussos Cesaria Evora: Harvey Weinstein.

It is also emphasized that in the course of the research, not only a diverse association of consequences L to "Common to All Mankind Ethical Marker Points" M [according to the Table 1] for an individual

person, which is called "on an individual basis", but also a link M to the finals L for any interpersonal associations (and, of course, their direct members as constituent elements of such associations): That is, families, clubs and chats of interest, sports teams, enterprises, political parties, states, their various blocs (alliances, commonwealths, etc.). Where, in a cursory presentation of the List No. 2, Part III, separated only for legal entities, three examples-facts are given briefly from the almost boundless number of existing others.

Fact 1. If, for instance, in one of the matches of the 1988 English football championship between the teams "Liverpool" and "Charlton", the court proved the organization of a fixed game, then four people were convicted in this case.

Fact 2. If the Kaiser's Germany financed the October 1917 coup in Russia to squeeze out of it in the future concessions close to those obtained under the Brest-Litovsk Peace Treaty, then in the end the former received a humiliating agreement at Versailles.

Fact 3. If in the past many countries were gripped by the fever of colonization and ruthless slave trade, then even in those distant times the states involved in this profitable process faced slave uprisings (such as the revolt of Spartacus), much later — with abolitionism and the Haitian Revolution, not so long ago — with the figure of Martin Luther King, today — suffer at best from the influx of unequally needed [as a labor force] and, alas, not always law-abiding migrants of color, sophisticated terrorism, latently interracial conflicts, and the extremes of the Black Lives Matter movement (and in the worst-case scenario [as it happened with once mighty Roman Empire] — wiped off the map of the Earth altogether).

And as a result, as it is possible to understand, it follows from the presented that for immoral actions, not counting the rarest situations, humans in the private and general orders pays with regular consequences. (Where, in making this conclusion, it is important to take into account that the ultimate goal of a person's lifetime Teachings

[if he takes ethically unjustifiable and, therefore, reckless steps] is to show him the need to make competent generalizations out of the Lessons that are feasible [becoming more and more perfect and "mature" from them]. At the same time, a similar goal of posthumous results, for example, from the most serious cases of immoral behavior of people who once lived, is a Lesson [nobody should act that way] now for future generations. [True, because of some unified features of Homo sapiens, noted by the Principle 23 – if the new generations to the extent they need such unflattering and clearly disadvantageous information, deceiving themselves, will still be willing to accept.])

In addition, with the intention of providing a comprehensive solution to the tasks set for the current research (p. 15) and, to ensure this, a quantitative assessment of the connections between moral and other parameters that describe the joint model of the TGOU and the GTM of the construction of our world, the collected qualitative indicators of the sample $n^{1]}$ for the general population $N^{2]}$ allow, finally, obviously, we must proceed to a still more graphic exposition of the discovered properties of the moralizing sub-environment of the universe. For this purpose, by the method of using comparable algebraic calculations of the values of junctions L addressed to people, under the conditions of their admission of either domestic or professional deviations from the imperatives of virtue, such a concept as "the force of violation of moral requirements" F_M is hereby introduced into the physical-mathematical and "physical-energy" circulation, which, together with the already familiar Principle 43 "the force of the [retaliatory] ethical Lesson" F_E , is fully revealed in its essence in the next, second Appendix.

 $^{^{1}}$ The numerical dimension of n, as well as required explanations of this dimension, are covered in the fifth Appendix on pages 405–407.

 $^{^2}$ The numerical dimension of N, as well as required explanations of this dimension, are covered in the fifth Appendix on pages 405–407.

Developing what is said in the Appendix 1 (as well as in the Principles 43, 44, and 107), it is assumed that the initial strength F_M of a person's/collective's/society's/civilization's — or, to generalize, decision-maker — evasion of arbitrarily taken Moral Ultimatums M [according to the Table 1] under random conditions depends from only two factors: From the disregarded Ethical Directives M themselves, and from one of a pair of opposite to each other and expressed by the letter Ω measures of the decision-maker awareness that either the latter is clearly overstepping some non-abstract moral requirements, or is not even aware of any violation on his part (i.e. decision-maker is aware of what he is doing, or he "does not know what he is go rogue"). As the research showed, this dependence is subject to a tandem of **Basic Rules of Morality**¹]:

- I. "Reckoning is inevitable."
- II. "Recognizing a mistake increases guilt."

And in addition to what is reported in the footnote below, the principle of operation of these laws (and at the same time the zest of the GTM) is presented in detail by the following five more equations.

1. The Second [II] Basic Rule of Virtue (in the form of calculating the *comparable* strength of each unethical act) takes the form of

$$F_M = \pm \frac{\sum_{i=1}^{10} \sum_{j=a}^{z} M_i^j}{\Omega},\tag{3}$$

where

 F_M is the force of violation of moral Norms in the private/labor/public practice of decision-makers; $0-10^3$, in points;

¹ The numerical argument for the first of the definitions is on p. 409; the most striking evidence of the correctness of the second is to be found in the endings of the lives of William the Conqueror (No. 15 in the List No. 2) and <u>V. Vysotsky (n.d.)</u>, p. 375.

 M_i^j is the value, as a law, of the total Ethical Index M [from the Table 1], where i is the indicator of the significance of the violation (i=1-10), and j is the sequence number of the violation in the given indicator i (j=a—z); 1—10³, in points;

 Ω is a multiplier of the degree to which a particular decision-maker understands the case of the current deviation from the moral provisions listed in the Table 1, or the "Moral Maturity Coefficient of the Decision-maker" [it is suggested that $\Omega=1$ only if the decision-maker is clearly aware of this (or suspects it), what exactly is he doing "wrong" by ignoring the appeals of virtue, and $\Omega=2$ in the absence of implied awareness].

2. The fourth expression of the GTM received its name "The First Formula of Morality" because, for of equalization (1) reproduces the dependence on the force size coefficients $F_{E(I)}$, named further, under the equality (4), such a kind of ethical Lesson, which arises as a result of purely private, everyday activities of the decision maker and is in no way connected with professional and any other business activity of the Lesson's perpetrator. [From employed workers, laborers bell to bell, may prevail over another, second type of Lesson, and comments on the features of this "second" type of Lesson are set out around of the equality (5) on pages 381-383.]

Thus, the First Formula of Virtue, as a constituent element of the First [I] Basic Rule of Morality, in the general case has a special representation in the form of the following equation (but without $F_{\Sigma_{E_i}}$):

$$F_{E(I)} = \pm ([F_{1(Ph)} \vee F_{2(Ph)}]) =$$

$$= \pm \left[\frac{\gamma \psi k_{RL} k_{FF} k_{FC} P(J) \sum_{i=1}^{10} \sum_{j=a}^{z} M_{i}^{j}}{\Omega} \right] =$$

$$= \pm [\gamma \psi k_{RL} k_{FF} k_{FC} P(J) F_{M}], \qquad (4)$$

where

 $F_{E(I)}$ is the strength of the individual personalized/mutual moralizing sanctions [including postmortem] applied by fate to the decision maker, or the scale of only option for him new event X_{new} or a whole series of them $\sum_{X_{new}=1}^{n} X_{new}$, as a result of his forgetting of virtuous directives not related to business functions; in the range of $0-10^{10}$ [re-emphasized, without taking into account the individually factually unlimited $F_{\Sigma_{E_i}}$], in points;

y is a digital barometer reflecting stability in society//nature [takes fixed values of 1, 10, or 100: Table 2, page 390];

 ψ is a numerical measure of the involvement of decision-makers in the event *X* under study: Some kind of story/social disasters//natural disasters from the Table 2 [localized between 1 and 100: See the Table 3, page 391];

 k_{RL} an indicator of the prospects of the decision-maker's meeting with financial luck – Rockefeller Luck^{1]} [see the footnote on the next page] – with probability $P(k_{RL}) = P(0.1) = 19 \times 10^{-7}$ [calculation on pages 406–407]: Because in this unique case $k_{RL} = 0.1$; and in other situations, due to the Conclusion II-III [p. 411], $k_{RL} = 0.101$ —1;

 k_{FF} an indicator of the decision-makers hopes for a "date" with Fellini's Fortune¹] with a probability $P(k_{FF}) = P(0) = 36 \times 10^{-8}$ [p. 406–407]: Because in such a unique case $k_{FF} = 0$; under normal conditions, in view of the Conclusion II-III, $k_{FF} = 0.001$ —1;

 k_{FC} is the coefficient of the possibility of the occurrence of the economic Lesson for the decision-maker – the Fabergé Collapse^{1]} – with probability $P(k_{FC}) = P(1000) = 0.0126$ [calculation on p. 406]: Because in this unique case $k_{FC} = 10^3$; and on "weekdays" $k_{FC} = 1$;

- P(J) is limited by the lower limit the danger of the hero of settlements colliding with justice/iniquity/arbitrariness [it is accepted that lies within the range of 0.1-1].
- 3. **The "Second Formula of Morality"**²] is so called because for equation (1) page 72 reflects the general case of the dependence of the strength of that type of Lesson of the highest category [Principle 107] on the variables of the equality (5), which is not related to the personal life of its instigator, but, in contrast $F_{E(I)}$, exclusively to his professional activities. In essence, this formula is: (a) The extension of the use of the GTM equations to include the possibility of their application also in the business sphere; and, in addition, (b) the final part

¹ An explanation of the phenomenon(s) is given earlier on pages 283-284.

² This equality also describes the logic [according to the calculations of the fifth Appendix, with a ratio of 1:532,229 for ordinary people] of the financial impunity of individuals in the performance of their official duties (similar to the impunity of some celebrities at the end of the 49th Principle and, at least, in general, of Talleyrand [No. 45 in the List No. 2]).

of the symbolic representation of the First Basic Rule of Morality by physical-mathematical means:

$$F_{E(P)} = \pm \left(\frac{F_{1(Ph)} \vee F_{2(Ph)} \vee F_{\delta} \vee [F_{1(Ph)} + F_{\delta}] \vee [F_{2(Ph)} + F_{\delta}]}{\Omega \delta^{2}} \right) =$$

$$= \pm \left[\frac{\gamma \psi k_{RL} k_{FF} k_{FC} P(J) \sum_{i=1}^{10} \sum_{j=a}^{z} M_{i}^{j}}{\Omega \delta^{2}} \right] =$$

$$= \pm \left[\frac{F_{E(I)}}{\delta^{2}} \right], \tag{5}$$

where

 $F_{E(P)}$ is the strength of the professional personalized/mutual ethical Lesson [including postmortem], or the scope of only option for him new event X_{new} or a whole series of them $\sum_{X_{new}=1}^{n} X_{new}$ in the history of decision-maker [P. 43], or the *comparable* significance of tests as a result of his violation of virtuous Norms directly in the workplace; $0-10^{12}$ [too without $F_{\Sigma_{E_i}}$], in points;

 F_{δ} [repeatedly {P. 43}, additionally] "comes into its own" in cases a) when the victim of the beneficiary in quotation marks is very specific (say, it's a work colleague; the very firm where the "beneficiary" works; the business partner of the latter, etc.); b) when such a victim is relatively depersonalized and/or generalized (for example, with the knowledge of the "beneficiary" deliberately misleading the purchasers of his company's goods; if the beneficiary is the head of the aggressor country, etc.); from, say, "only" a painful demotion to violent death or suicide plus "eternal disgrace", like A. Hitler (No. 86) [without $F_{\Sigma_{E_i}}$];

 $[F_{1(Ph)}+F_{\delta}] \vee [F_{2(Ph)}+F_{\delta}]$ – when the "beneficiary" has committed a moral lapse of the kind described in Principle 43 {in the case of pushing a stranger/colleagues/customers, etc.}; ranges from 0 to 10^{12} [without $F_{\Sigma_{E_i}}$], in points;

 δ is the "job coefficient"; is equal to the working position held by the decision-maker according to the gradation of the axiomatic Table 4 [the ranking δ is carried out according to the average degree of influence of the moral mistakes of the holder of the post relative to the rest of the posts on someone else's individualized or social thinking, well-being, or health (i.e., the larger the numerical value of δ , the more noticeable this effect is assumed to be); 0.1—1.0].

To sum up, the higher the Ethical Index M of the "deviation" of decision-maker from virtuous ultimatums [Table 1], the heavier are the expected consequences for a given decision-maker as a violator of such ultimatums. And the more significant the rating of instability, let's take it, in the circle of a person's family/society, where a person works or lives/on the Earth as a whole//in the nature around [Table 2], plus the more significant the degree of a person's involvement in ongoing incidents or spontaneous collapses [Table 3], the more formidable is the potential for expected retribution *L* for him as a violator of any Rules of Morality. Because during periods of growing tension, for instance, in the human environment (including events not only historical, but also ordinary, everyday), in the minds of people for a while, in addition to the emotional deterioration of the perception of individual size F_M of the persons involved, their momentary idea of juridical justice *J* as such may radically change [Example – No. 1 in the Appendix 4].

At the same time, it follows from the logic of the fourth Table – and from life in general – that the more responsible a position a person occupies, the more selflessly he devotes himself to work, the more obvious is the dominance in his life of professional Lessons [the equation (5)] over individual Lessons [the equation (4)].

In addition, from the comparison of the parameters of the First and Second Formulas of Virtue, it follows that the calculated range of the power of official Suggestions caused by the immoral behavior of a person within the framework of his work duties is two orders of magnitude wider than the range of strength of homologous Lessons related exclusively to the personal life of the person under discussion.

4. The average speed of realization to the end of the completed ethical Lesson (e.g., the "completion" for a murderer is a release from prison, and for an unjust decision-maker it is the finale of one of, probably, the nearest blows of fate) is determined by the sixth identity of the general theory of morality:

$$\bar{V}_E = \pm \frac{F_{E(I \vee P)}}{t_1 + t_2},\tag{6}$$

where

 \bar{V}_E is the average rate of materialization of the virtuous Lesson, in points per day [or "points/day", or "p/d"];

 $F_{E(I \lor P)}$ is means either $F_{E(I)}$ – or $F_{E(P)}$ [taken either from the formula (4) – or from formula (5), respectively];

 t_1 is the time elapsed between the moment by anyone went beyond the ethical boundaries outlined in the Table 1 to the moment of the onslaught of complex energy (mental, sensual, volitional, self-esteem, conscientiousness, etc.) problems, as well as [most often] parallel "secondary" physical troubles $L_{2(Ph)}$ in the decision-maker as a result of his deviation from moral directives; measured in days [Principles 43 and 107];

 t_2 is the time that has passed since the beginning of the onslaught of energy and [most often] parallel impending "secondary" physical adversity $L_{2(Ph)}$ on the chosen decision-maker [because of his neglect of moral requirements] until the end of this Lesson; in days.

And by what methodology, how to apply the above-mentioned mathematical toolkit of the GTM to each person's destiny is demonstrated on pages 400–404.

NOTE

5. Taking into account the fact that, according to the equation (1) – extending the consideration of the case mentioned in the Principle 43 – provided that in the event X_{new} , which happened to the decision-maker, there is no reason to ascertain in X_{new} the "primary" physical component $L_{1(Ph)}$ with the force $F_{1(Ph)}$ as a result, as in the example given there, a reciprocal push of the stranger due to his reaction to the aggression applied to him (i.e. if the victim did not immediately retaliate physically for the described unfriendly act), then in such [exemplary] situation $F_{1(Ph)} = 0$. And then, as for all analogous moments of the life of the decision-maker, the final strength of the denouement L of such a category of everyday Lessons in formula (1) acquires a simplified form: $\pm F_L = \pm F_E$ (respectively, L it will become the highest category: $\pm L = \pm L_E$) [Principle 107].

Whereas, for a diametrical situation, when: (a) There is no virtuous component in the event X_{new} at all (e.g., if a child burns himself by sticking his hand into the fire; a teenager, dressed inappropriately for the weather, catches a cold and lies down; a diver, not calculating the time of ascent, suffocates under water, etc. [i.e., in these cases $F_E = 0$]); or (b) when there is an instant physical retribution for an immoral act [p. 76] – due to the presence of such terms and taking into account what was said in formula (2), the final strength F_L of the acquired effect L for decision-maker will take different forms:

$$\pm F_L = \pm F_{1(Ph)} \vee \pm (F_{1(Ph)} + F_{\Sigma_{E_i}}).$$

And in that case at the Lesson denouement *L*:

$$\pm L = \pm L_{1(Ph)} \vee \pm (L_{1(Ph)} + L_{\Sigma_{E_i}}).$$

This makes it possible, based on the equations (1) and (2), to derive the seventh [complex] formula of the GTM, which is one of the decisive ones in the fate of everyone. Since it explains the logic of the emergence of any new events X_{new} in a person's life (but, attention, of which he is the only one to blame) of the following three generalized options [which, in accordance with the Principle 107 and the reading of the Principles 43 and 44, are always accompanied by at least the mental and sensual Lessons of the first category]:

$$X_{new} = \pm L_{1(Ph)} \vee L_{E(I \vee P)} \vee [L_{1(Ph)} + L_{\Sigma_{E_i}}]),$$
 (7)

where

 X_{new} [specifying {also in line with the P. 43–44}] is any event in the decision-maker's everyday life that is his/her own fault: E.g., pregnancy of a partner, emotional breakdown due to personal immoral behavior, etc.; $0-\infty$ [due to the unlimited size $L_{\Sigma_{E}}$, P. 16.2], in points;

 $L_{1(Ph)}$ the consequences of a purely physical error in the home or in the performance of official duties; as already noted with regard to $F_{1(Ph)}$, 0—10¹⁰, in points;

 $L_{E(I \lor P)}$ is consequences of individual or professional Lesson of the higher category, including, for example, of the "deception of the stranger" type without instant retribution $L_{1(Ph)}$ [but include, say, the fruits of the work of conscience, "secondary" bodily retribution $L_{2(Ph)}$ and, e.g., [often] with a traumatic force F_D]; $0-\infty$, in points;

 $[L_{1(Ph)} + L_{\Sigma_{E_i}}]$ is "deceiving a stranger/housemate/colleague/specific consumer, etc." type scheme without [sometimes very likely] official "conclusions" L_{F_δ} , but with an eye to the unpleasant psychological consequences of $L_{\Sigma_{E_i}}$ due to the indispensable [almost] instant "primary" physical retribution $L_{1(Ph)}$; $0-\infty$, in points.

Whereas the series of events X_{new} for even one, emphasized, moral failing, denoted, as we know, by $\sum_{X_{new}=1}^{n} X_{new}$, can be the sum of all theoretically possible [of the above] combinations of X_{new} ; $0-\infty$, in points.

Table 1 – The List of Imperatives (Universal Moral Principles, Ethical Requirements, Only High Goals, etc.)¹ and Their Corresponding Index M [in *comparable* points] and Ordinal Number Within M – Sub-index j

Moral directives [imperatives]		
(implying an ideology of either "don't do/	Μ	j
discourage/don't contribute" or, conversely,		
based on the meaning, "do/encourage/contribute")		
1	2	3
Guard thy name from disgrace: Thou shalt not kill	10	a
Don't molest minors	10	b
Don't turn out to be a sadist	10	c
Do not entice your relatives (or their wives/husbands)	9	a
Do not seduce your subordinates	9	b
(or their wives/husbands)		
Do not lust after your friend's woman	9	c
Love people, considering their rights, feelings,	8	a
and shortcomings / don't become a neo-Nazi		
Be a good parent/example	8	b
Don't betray/cheat	8	c
Don't be actively violent / don't hit a lying person	8	d
Don't take advantage of your loved ones	8	e
Don't despise / don't be swaggering / don't insult	8	f
Honor other people's faith / strive for objectivity	8	g
Don't marry for convenience / don't trade yourself	8	h
Don't bribe	8	i
Avoid cynicism and hypocrisy	8	j
Don't justify the end by means	8	k
Observe also that part of the will of international and	7	a
regional laws that are not considered in this Table		
Don't steal/embezzle	7	b
Do no harm	7	c

¹On the rules for compiling Table 1 – of these Moral and Legal Norms to Human Society, – see p. 23–24, and its application is allowed only after mastering P. 61.

Table 1 – The List of Imperatives (continued)

Thou shalt not compel immorality	7	d
Do not hurt the defenseless	7	е
Pay back your financial debts	7	h
Don't profit from the difficulties of others	7	i
Don't cheat	7	j
Do not take revenge /	7	k
do not wish on others what you do not want for yourself		
Don't intrigue	7	1
Don't plan to be mean-spirited	7	m
Don't catch / don't use double standards	7	n
Don't play along for selfish gains	7	0
Keep your word	7	р
Learn moral responsibility in all things	7	q
Become a master of your craft / do everything well /	7	r
remember your professional duty		
Do not slander/falsify	7	S
Do not promote anything that is harmful to health/life	7	t
Stay out of line / don't get cocky	7	u
Be in harmony with your roots and homeland	7	V
Don't engage in demagoguery /	7	W
don't promote immoral views		
Do not desecrate the graves and the memory		
of the departed		
Honor your father and mother	6	a
Become thankful	6	b
Physically don't forget	6	c
Intentionally verbally do not provoke/threaten	6	d
Don't be passively cruel / you can – save!	6	e
Seek peace / incite no one	6	f
Do not be the first to tread: Respond to a word only with		
a proportional word, to a deed with a correct,	6	g
balanced word, or, in the most extreme case,		
with a reasonable, not illegal deed (7a)		
Like fire, be afraid to utter claims and reproaches	6	h
Don't gossip / don't discuss behind your eyes /		i
don't tell anyone about family problems		

Table 1 – The List of Imperatives (continued)

Chy over from nage	(:
Shy away from rage	6	
Feel the limit: Don't go too far	6	k
Don't be a coward	6	<u>l</u>
Respect your elders and other people's rest/sleep	5	a
Honor your relatives	5	b
Value other people's freedoms / take care of nature	5	c
Be humane	5	d
Be guided by your conscience / become consistent /		e
don't be unscrupulous		
Don't gloat	5	f
Make friends with criticism and self-criticism	5	g
Don't snitch	5	h
In jealousy, follow the recommendations of 8a, 5c, and 3a	5	i
Within the limits of adequacy	4	a
fall in love with yourself / marry only as equals		
Be decisive / don't succumb to softness /	4	b
don't be lazy		
Don't forget the good	4	c
Don't make empty promises and hopes	4	d
Be fair	4	e
Don't condone it personal whims	4	f
Beware of the perniciousness of gambling	4	g
Do not do anything that goes against local traditions		h
and customs		
Curb your animal instincts (in the form of often very	4	i
far-reaching urges to unlawful flirtation, overeating, greed,		
or aggression)		
Don't remember evil / conquer resentment	4	j
Don't look for dubious self-excuses:	3	a
Be honest with yourself		
Do not ascend / bow when you are bowed to		b
Be optimistic	3	c
Soak in self-confidence	3	d
Don't peek/eavesdrop	3	e
Don't be late / appreciate other people's time /	3	f
be considerate		

Table 1 – The List of Imperatives (continued)

1 able 1 – The List of Imperative	S (COIIL	mueu)
Avoid dope: Alcohol (immoderately),	3	g
tobacco, drugs, toxins, etc. (in principle)		
Help the fallen	2	a
Support the stumbler	2	b
Don't be jealous	2	c
Show indulgence / radiate generosity	2	d
Do not deceive, even unknowingly	2	e
Don't ingratiate yourself	2	f
Don't swear / clean up after yourself	2	g
Enjoy every day	1	a
Cherish modesty	1	b
Don't brag	1	c
Don't be stingy	1	d
Do not submit to wastefulness	1	e
Pay tribute to courtesy and demands	1	f
etiquette, including appearance and hygiene standards		
Put up with other people's habits	1	g
Say goodbye to the feeling of hatred	1	h
Free your heart from negativity / don't be part of the	1	i
crowd / don't create an idol: Be yourself		
Don't pretend to be something you're not / move towards	1	$\mathbf{j}^{_{1]}}$
cosmopolitanism		

Table~2 – Variations of Societal and Natural Situations γ

No.	Reproduction of variants of the social situation // natural situation	γ
1	Daily stability // calm and clear weather	1
2	Protest demonstrations // typical natural	10
	phenomena: Fog/hail/ice/rain/snow/	
3	Accident/anarchy/coup/conflict/	100
	dangerous situation/incident/rebellion/	
	terrorist attack/war, etc. // natural disaster	

 $^{^{\}mbox{\tiny 1}}$ Any addition to Table 1 is allowed only in compliance with the proposed principles of their construction.

Table 3 – The Measure of Involvement of Decision-makers in the Event Under Study, Social, or Natural Disasters ψ

No.	Recreating the measure of involvement of a particular decision-maker in the event/social disasters//natural disasters	ψ
1	Minimal engagement (up to 1%)	1
•••		
50	Involvement 50%	50
•••		
100	Engagement 100%	100

Table 4 – The Gradation of the Job Coefficient δ

No.	Post	δ
1	2	3
1	Actual leader of the country (chancellor/king/	1.00
	president, and equated to them) / an outstanding	
	professional with world fame, and the like	
2	Accompanist / master's in production, etc.	0.5
3	Accountant / agent (insurance/procurement/	0.3
	real estate, etc.) / bookkeeper / tariff / timekeeper,	
	and the like	
4	Administrator / chief agronomist, and the like	0.5
5	Agronomist / geochemist, and the like	0.4
6	Ambassador / attaché / consul / deputy /	0.8
	dispatcher (air/railway), etc.	
7	Announcer / commentator / stenographer, etc.	0.6
8	Appraiser / art critic / freight forwarder / musician /	0.3
	packer, etc.	
9	Arbitrator / judge / lawyer / prosecutor, etc.	0.7
10	Archaeologist / geologist / surveyor /	0.2
	text stacker, and the like	
11	Architect / chef / driver / (firefighter/policeman/	0.7
	serviceman, etc. "in the officer ranks in peacetime")	

Table 4 – The Gradation of the Job Coefficient δ (continued)

	Table 4 – The Gradation of the Job Coemicient 8 (continuea
12	Assistant professor / artist / athlete / entertainer /	0.5
	presenter (discos/programs, etc.) / sculptor / waiter,	
	and the like	
13	Auditor (movement/health/trade, etc.) / bailiff /	0.7
	builder / controller / inspector / investigator /	
	private detective / rescuer / technical lead, etc.	
14	Broker / bookmaker / (firefighter/policeman/	0.6
	serviceman, etc. "with the rank of private	
	in peacetime"), etc.	
15	Captain (roadstead/vessel, etc.) /	0.7
	head (berth/convoy/production, etc.) / poet /	
	sailing ship skipper / screenwriter / ship navigator /	
	singer / writer, etc.	
16	Caretaker / copier / porter / prompter, etc.	0.2
17	Cashier / topographer, and the like	0.4
18	Chair (branch/cooperative, etc.),	0.6
	and the like	
19	Chairman/head/leader/president of major	8.0
	government bodies and companies	
	(academy of sciences/bank/board/committee/	
	corporation/court, etc.), and the like	
20	Cleaner / janitor / loader /	0.1
	minor in the performance of any duties / stevedore /	
	trainee / washer, and the like	
21	Collector / guard / editor, and the like	0.7
22	Columnist / commandant (camp/facility, etc.) /	0.6
	correspondent / journalist / photojournalist /	
	reporter, and the like	
23	Commissioner: For affairs (child/religion, etc.)/	0.9
	human rights / any officer in wartime, etc.	
24	Constructor (clothes/shoes, etc.) / stylist, etc.	0.4
25	Consultant / electrician / salesperson, etc.	0.6
26	Dealer (securities/stock exchange, etc.) /	0.4
	economist, and the like	
27	Dean of the faculty / notary, and the like	0.7

Table 4 – The Gradation of the Job Coefficient δ (continued)

28	Director/manager (small or medium: Base/	0.7
	company/plant/, etc.), and the like	
29	Dispatcher (locomotive depot/road, and so on),	0.6
	and the like	
30	Draftsman / forester / masseur / mechanic /	0.3
	methodist / meteorologist / miner, and the like	
31	Engineer (designer/researcher/tester, etc.) /	0.5
	film (correspondent/cameraman/editor, etc.) /	
	composer / nurse, and the like	
32	Film director/producer, and the like	0.7
33	Fish farmer / ichthyo-(log/pathologist, and so on),	0.2
	and the like	
34	Hunter / instructor (methodologist/	0.6
	parachutist, and so on) / vice-rector, and the like	
35	Mayor / member of government / any private in	0.8
	wartime, and the like	
36	Merchandiser / technician-(geologist/meteorologist/	0.3
	surveyor, and so on), and the like	
37	Pharmacist-(analyst/technologist, and so on) /	0.7
	pharmacologist / programmer / technologist, etc.	
38	Sound (cinematographer/decorator/director, etc.)	0.4
39	Technician (airborne/aerodrome service/	0.8
	aviation, and so on), and the like	
40	Underwater specialist (diver/hydroacoustician, etc.)	$0.5^{1]}$

At this stage, it is also appropriate to shed more light on the facts that prove the existence of one of the five common to all mankind phenomena, discussed on pages 283–284, Fellini's Fortune. For among the persons on the List No. 2, this research has found rare exceptions to the more or less clear general dependence

¹ Any addition to Table 4 is allowed only in compliance with the proposed principles of their construction.

of consequences L in the life of any person (collective/society) on the severity of his or her not always correct, or even obscene, actions – events X.

In the sample of celebrities considered, these exceptions took the following form.

If immoral behavior is realized: (a) Either by a participant-victim of a story in the form of a response to the unethical behavior of its initiator (for example, see the reactions of I. Newton [No. 34] to the actions of G. Leibniz [No. 35], however – attention – please note, from personal experience, this does not always work!); (b) or in the form of a prudent act of agreeing in advance, say, on mutual promiscuity (i.e., when the victim of someone else's immoral steps is absent in principle [see the episode from the fate of A. Dumas Sr. and his wife with their contractual fornication, No. 57]); (c) or because of the difficult years of childhood/adolescence/youthfulness of the transgressor of imperatives, which in his early years led him to false conclusions about what is permissible (provided that there are no victims of such person's unvirtuous steps either [as happened in the case of Coco Chanel, No. 84, who essentially sold herself to the "right" people]); (d) as a generalizing hypothesis: "Or for other rare reasons identical to the ones mentioned," – then in the equation (4) [and, of course, (5)] for persons with different δ with different probability multiplier $k_{FF} = 0$ [pages 381 and 406–407]. And then, because of this, the power of the professional [and individual] Lesson will be equal to zero for such chosen ones:

$$F_{E(P)} = \pm \frac{F_{E(I)}}{\delta^2} = \frac{0}{\delta^2} = 0.$$

(A similar picture also is presented by the Decision-makers from the List No. 2: No. 17, 25, 33, 107, as well as by Raphael Santi,

Benjamin Franklin, Le Corbusier, Clark Gable, Walt Disney, Ronald Reagan, and Ingvar Comprad.) As a result, this was the basis for separating this phenomenon into a specific concept called "Fellini's Fortune". (Mathematically and statistically [Annex 5, pages 408–409] confirming the validity of the observation that sometimes, when trying your luck, it is actually "permissible" to pilfer by the carload, and nothing will happen to you [as established in the same fifth Appendix – in extremely rare cases]. And you can only steal a bicycle – and [much more often] "go to jail".)

The application of equations (3)–(6) to events and the destinies of individuals on the List No. 2 has shown the following results {where it is initially assumed: (a) That there are intelligent and conscientious people on this List who basically understand when they are acting incorrectly [i.e., for them in the specified default formulas $\Omega = 1$]; (b) that the probability of two of the three characters meet with justice [or lawlessness/arbitrariness] is 50:50 [or P(J) = 0.5], with the exception of Louis XVI with P(J) = 1}.

EXAMPLE No. 1: LOUIS XVI. In spite of his, according to estimates, rather morally oriented thinking, the monarch did not take into account either the alignment of the political forces that existed in France during his lifetime, nor the trends of the difficult time, and at the crucial moments of the vicissitudes that played out in the state, he made many rash decisions, in combination with other specific reasons that led to the Great French Revolution. And, to put it simply, as a result of personal inconsistency, unprofessional, and spineless $\{8a, 8k, 7q-r, 7v, 6k-l, 5g, 4b, 4e, 4h, 3a, 3d\}$, having fallen victim to a cruel official Lesson $[L_{2(Ph)},$ by force $F_{2(Ph)}]$ and a large-scale joint historical Lesson for the whole of French – and not only – society, falling under the phenomenon of the "Fabergé Collapse", beheaded.

Then, as from the first pages of the book, in the interests of research and science, once again abstracting from the tragedy of a particular person, for a given "test-taker" the generalized [having a negative sign] force of his disregard for certain ethical Norms F_M is as follows:

$$F_M = \pm \frac{\sum_{i=1}^{10} \sum_{j=a}^{z} M_i^j}{\Omega} = -\frac{8 \times 2 + 7 \times 3 + 6 \times 2 + 5 + 4 \times 3 + 3 \times 2}{1} = -72 \text{ point.}$$

And the limits of the total *comparable* force $F_{E(P)}$ of the moral Lesson L_E experienced by L. Capet the performance of his state duties,

or the "amplitude" of the chain of final events $\sum_{X_{new}=1}^{n} X_{new}$ in the fate of the king (when the multiplier k_{FC} took the critical value of "1000", and therefore F_{δ} the monarch could no longer be minimal [while the sizes of the coefficients γ , ψ , δ are given in the respective Tables of the Appendix 3, and the indicators k_{RL} , k_{FF} , and k_{FC} – in the Annex 2]):

$$\begin{split} F_{E(P)} &= \pm [\frac{y\psi k_{RL}k_{FF}k_{FC}P(J)F_{M}}{\delta^{2}}] = \\ &= -\frac{100\times100\times(0.101-1)\times(0.001-1)\times1,000\times1\times72}{1^{2}} = \\ &= -(72,720-72\times10^{7}) \text{ point [excluding } F_{\Sigma_{E_{i}}}]. \end{split}$$

That is, falling short of -10^{10} point, in practice the figures show that Louis did not deserve the death penalty; he was treated with prejudice.

Whereas the average speed of the ethical Lesson in the endgame of all proceedings became for him

$$\bar{V}_E = \pm \frac{F_{E(P)}}{t_1 + t_2} = \frac{-(72,720 - 72 \times 10^7)}{623 + 580} \approx -(60 - 598,503) \text{ points/day,}$$

where t_1 = 623 days (measured from the date of the popular march on Versailles [October 5–6, 1789] and the sovereign's protracted apathy caused by this event [according to formula (2), p. 78] before the ruler's attempt to flee the country on June 20–21, 1791); and t_2 = 580 days (measured from the day of the experiment with Louis XVI's escape from France to the hour of his execution on January 21, 1793).

EXAMPLE No. 2: MARLENE DIETRICH. As the only eyewitness to the death of one of his lovers, John Gilbert, in a hotel room in 1936, she did not call a doctor for him in time (allegedly "to save her own career") and, in addition, concealed the details of the incident

from the police, bribing the hotel staff for this (Bezelyansky 2009), which allowed the following conflicts with morality: {10a, 8a, 8i–k, 7a, 7g, 7m, 7n, 7q, 6d, 6k–l, 5d–e, 5g, 4e–f, 3g}. Because of this, many years later, during the season of touring in Australia, she fell from the stage directly into the orchestra pit [her 1st bitterness of $X_{new} = L_{2(Ph)}$ {in a series of yet to come}], having suffered a very serious injury, and as a result was never able to perform again, finally becoming an alcohol abuser hermit: Because finally her $F_L = \frac{F_E(I)}{\delta^2} + F_C + \sum_{D=1}^{\sqrt{n^n}} F_D$.

And in this case, for a given actress, the total force F_M of her violation of ethical requirements accumulates only

$$F_{M} = \pm \frac{\sum_{i=1}^{10} \sum_{j=a}^{z} M_{i}^{j}}{\Omega} =$$

$$= -\frac{10 + 8 \times 4 + 7 \times 4 + 6 \times 3 + 5 \times 3 + 4 \times 2 + 3}{1} =$$

$$= -114 \text{ point.}$$

And the *comparable* power $F_{E(P)}$ of the moral Lesson L_E earned by the star of the screen, which was active in the period $t_1 + t_2$ and had for her exactly those professional consequences that – specifically and twice emphasized – this darling of the public feared back in the 30s of the last century, finding herself in the suite with the lifeless body of Gilbert, or size of series of upcoming events $\sum_{X_{new}=1}^{n} X_{new} = L_E$ in the life of a film legend, which avoided a deservedly colossal scandal on this occasion, came out in between:

$$\begin{split} F_{E(P)} &= \pm [\frac{\gamma \psi k_{RL} k_{FF} k_{CF} P(J) F_{M}}{\delta^{2}}] = \\ &= -\frac{1 \times 100 \times (0.101 - 1) \times (0.001 - 1) \times 1 \times 0.5 \times 114}{1^{2}} = \\ &= -(57.57 \times 10^{-2} - 57 \times 10^{2}) \text{ point [excluding } F_{\Sigma_{E_{i}}}]. \end{split}$$

And then the average rate of materialization of the Instruction under discussion (but clearly not expected by Marlene in any way and extremely painful for her self-realization) at the end acquired a range of such a seemingly insignificant order that did not warn the hypocrite about the impending storm:

$$\bar{V}_E = \pm \frac{F_{E(P)}}{t_1 + t_2} = \frac{-(57.57 \times 10^{-2} - 57 \times 10^2)}{14,864 + 6,058} \approx -(0.5 \times 10^{-3} - 0.5) \text{ p/d},$$

where t_1 = 14,864 days approximately, since it is recorded from the hour of Gilbert's death on January 9, 1936 until Dietrich's unfortunate fall on stage at the end of September 1975 (the exact date has not been established); and t_2 = 6,058 days: Recorded from the time of the popular artist's failure from the stage until the moment of her death of kidney failure on May 6, 1992.

EXAMPLE No. 3: BILL GATES. According to Gladwell (2009), in his youth, for stealing passwords from a school computer with friends and hacking it (thereby violating the following "unchildish" requirements of morality according to the first Table: {8a, 8k, 7b}), he was punished with a ban on approaching the computer of an educational institution for a period of three months [his $L_{2(Ph)}$ by the force $F_{2(Ph)}$].

And since, for the underage Gates, the force of personal deviation from various ethical directives F_M was

$$F_M = \pm \frac{\sum_{i=1}^{10} \sum_{j=a}^{Z} M_i^j}{\Omega} = -\frac{8 \times 2 + 7}{1} = -23 \text{ point,}$$

then the *comparable* power of the moral "homework" L_E experienced by the $F_{E(I)}$ future famous billionaire at that time in the form of the size of an unpleasant event X_{new} in his biography

(though without considering the very likely of some micro crises of a psychological nature by forces $\sum_{R=1}^{n} F_R$ and F_C for this reason) turned out to be as follows:

$$\begin{split} F_{E(I)} &= \pm [\gamma \psi k_{RL} k_{FF} k_{CF} P(J) F_M] = \\ &= -[1 \times 100 \times (0.101 - 1) \times (0.001 - 1) \times 1 \times 0.5 \times 23] = \\ &= -(0.116,15 - 1,150) \text{ points.} \end{split}$$

At the same time, the spectrum of the average speed of the implementation of the joint Lesson L_E for William Henry Gates III with his comrades eventually turned out to be as follows:

$$\bar{V}_E = \pm \frac{F_{E(I)}}{t_1 + t_2} = \frac{-(0.116,15 - 1,150)}{10 + 92} \approx -(1 \times 10^{-3} - 11) \text{ p/d},$$

where $t_1 = 10$ days [approximately, since the exact number of days has not been established] spent on the investigation of the incident and the decision to disqualify from using the computer found guilty, including learner B. Gates; and $t_2 = 92$ days (or the actual three summer months in which the period of weaning itself fell).

Because: (a) The power of moral influence F_E on the decision-maker (especially with respect to $F_{\Sigma_{E_i}}$) is subjective, self-evaluated physical and psychological character [and in the virtuous field, it has been established that science does not have the means to deduce a strict relationship between F_E and F_M , having obtained a function $F_E = f(F_M)$; and (b) because of the utopianism of creating a "physical metrological standard" in the moral sub-environment, we do not have any objective spot of reference for comparing the strength of one Lesson calculated on the basis of the equality of (4) or (5), let's say, 100 points, with the strength of another Lesson of, say, 700 points (as difficult as it was to do this without knowing the conditions of comparison, and in the Examples of the Annex 4)], it is therefore a logical conclusion that both the force itself, detailing, $F_{E(I \lor P)}$ and all the other components of the GTM equations, used to describe any "ethical" facts from the life of people and various circumstances accompanying the former, have comparable taxational properties. Where the final indicators of such calculations are always important, but, in fact, they are only an approximate guideline, and not an absolute algebraic value of the general bitterness experienced by a person, for e.g., $F_{\Sigma_{E_i}}$ from the Lesson (since it is still technically impossible to measure the calculated force F_E , the short-term "random" force F_R and the long-term "depressive" force F_D of such bitterness with devices). Therefore it is stated that an attempt to use the methods of classical scientific cognition (for a sample, differential methods of calculus) outside the material world – in the investigated, energy environment of the universe [in this situation, in relation to formulas (1)–(7) and their variables] – is a priori futile.

In addition, as the consequential virtuous blunders the participants of the List No. 2 demonstrate, the connection between ethical transgressions X_E and their outcomes L_E for people is extremely a complex

non-linear picture. As a result, this does not allow us to establish clear correlations in the moral field of human activity. And, again, due to the impossibility of using the differential calculus in the communication environment, in a given research that operates only with specific qualitative characteristics [no more than for the sake of clarity digitized], there are no tools for verifying the comparable equations of the GTM (1)-(7) and their components by the usual mathematical methods (with the task, for instance, of determining the average by F_E between, let's say, a person's acquired notoriety and a personal "reason" for laying hands on himself that suddenly arose in his head [implying the appearance of the latter extremes only because of a person's immoral behavior in the past, and not because of other circumstances, such as mental disorders]). And on the basis of the fact that such a sight – a comprehensive check of the GTM formulas according to the existing generally accepted statistical methods – is not solvable, therefore, the assessment of the collected results of the experiment in quantitative terms is objectively reduced to the analysis of the components of the sample n and the general population N (which, nevertheless, made it possible to obtain very interesting figures, given below).

And since, in order to study as much as possible all the causes of people's collisions with obstacles in fate, to probe the nature of most of their failures and to extract the levers of forecasting in this area, the present examination confronted the in order to find out how the fact of ignoring moral Norms affects a person, it is important to know how many earthlings have ever lived in the world in order to make final decisions here.

Answering the last question, according to the calculations of the Population Reference Bureau, USA, from 2022 (as mentioned in § 3), over the entire history of our planet [for about the last 52 thousand years], it is estimated that about 117 billion people have lived and are living (as sought N).

Within the framework of the voiced problem, 315 famous persons (including persons from the List No. 3, p. 285) were involved in the consideration. And finally, according to the rule of paragraph (A) of the "Prerequisites", out of 315 persons subjected to the initial study, 238 were found to meet the requirements of the test [remember that two men appear at No. 79 on the second List: Brothers Wilbur and Orville Wright]. Of these, 35 representatives (or $\approx 14.71\%$) were finally classified as people who are blameless in the virtuous sense – see the List No. 1. At the same time, the number of decision makers included in the second List was 203 people (or $\approx 85.29\%$), thereby indicating the size of the modal group identified during the research. (Hence, the model under discussion has a dichotomous scale with a final [quantitatively large]^{1]} sample size n = 238.)

The proportion of representatives of the sample with the presence of the studied trait (where such a trait is any kind of immoral behavior), or p, is determined from the ratio $203 \div 238 = 0.852,941,176,47$. And the proportion of representatives in whom the studied trait is absent, or q, is derived as $35 \div 238 = 0.147,058,823,52$. This makes it possible to establish the value of the margin of error Δ [when the general population is significantly larger than the sample], which is calculated using the <u>formula</u>:

$$\Delta = Z \sqrt{\frac{pq}{n}} = 1.96 \sqrt{\frac{0.853 \times 0.147}{238}} \approx 0.045 \text{ (or } \pm 4.5\%),$$

where

Z is the coefficient depending on the selected confidence interval: 1.96 for a confidence interval of 0.95.

¹ The sample is conventionally considered small at $n \le 30$, medium at $30 \le n \le 200$, and large at n > 200 (Titkova 2002).

At this stage, it can already be noted that in the presented model, the [statistical] error of the first kind^{1]} – or the probability of finding relationships or differences that in fact cannot exist in principle – is minimal.

In addition to the above, in view of the fact that in the List No. 2 the modal number of people studied, who to varying degrees ignored the directives of ethics, turned out to be 203 people, or n_1 , out of 238 (which made it possible to identify global and far-reaching trends in the moral sphere of life of Homo sapiens), the estimated number of all people N_M from the general population N, ever at all (and at least once in a lifetime – noticeably [i.e., it is proposed to consider above two points for the "approach" according to the first Table]), having allowed a slack, trampling on the virtuous side of existence, is

$$N_M = N \times p = 117,000,000,000 \times 0.852,941,117,647 \approx$$

 $\approx 99,794,110,765$ people.

While among the 7 billion 870 million people "huddled" on the planet – accepted – at the time of the publication [first edition] of this book (May 2022), there were 6,712,646,596 such people, denoted by $N_{M_t}^{2}$ [7,870,000,000 × 0.852,941,117,647 = 6,712,646,595.88].

And, therefore, relatively impeccable earthlings (someone's "golden" fathers, wives, children, grandchildren) since the time of primitive fires have accumulated $N-N_M=17,205,889,235$ those who deserve the highest praise – conscientious persons.

¹ As is well known, an error of the first kind describes a situation in which a correct null hypothesis – in this case that a person's violation of moral Norms does not affect his or her future – is rejected.

 $^{^{\}scriptscriptstyle 2}$ Where the lower case "t " is short for "today".

And at the "beginning of the 21st century" there are at least 1,157,353,404 living inhabitants of the world, of whom we and science can be proud.

However, due to the fact that, with a high degree of certainty, as already noted, it is possible to "probe" the biographies of only celebrities (which the model took advantage of), plus the fact that, as established and reflected in the Principle 49, on the social ladder, for the reason stated in the Conclusion II-III, those above are much better protected than those below, then, firstly, the logical conclusion is made that there is even less insurance against misfortune, caused by the personal and collective immoral behavior of the most ordinary people. And secondly, when summing up the main results – and objectively transferring the sample n to the rank of highly representative – the estimated percentage of such celebrities in the circle of both existing and all people who have ever been born are considered. Which, based on the calculations of the American mathematician Arbesman (2013), is 0.0086%. (As in figures, at the time of its calculation in 2013, there were $N_2 = 604,174$ eminent people out of, according to the specialist's methodology, for that year, 7,059,837,187 of the world's population [and in practice, if you look into it, – in parallel and from the whole of humanity N, for which then the estimated percentage of celebrity-"newsmakers", denoted by the letter C, among people who have ever lived and are now living in the world, accumulates a total of 0.0005%, because $C = \{N_2 \div N\} \times 100\% = \{604,174 \div$ $\div 117,000,000,000$ $\times 100\% = 0.000,516,388,03 \approx 0.0005\%$].)

It is taken as a given: In the model under study, the Arbesman's calculation is important only for two phenomena in the GTM – scales the spread of Rockefeller's Luck and Fellini's Fortune (saving the chosen among the "stumbled" or even the "fallen"). The rest – Planck's Paradox, Rutherford's Force Majeure, and

Fabergé's Collapse turned out to be common to all mankind, characterized by a 100% coverage of the human population and independence from the ethical characteristics of the individual (that is, the last three phenomena do not care whether their ward is deeply moral or only occasionally [or infinitely] immoral).

This means that the variables of equations (4)–(5) from the second Appendix will not distort the percentage of big names among all people, if the k_{RL} $\bowtie k_{FF}$ probability of the occurrence of "unique" quantities is known for the factors of these equations k_{RL} and k_{FF} [p. 381].

According to the results obtained in the study, the percentage probability of an individual acquaintance of any person – as long as it doesn't matter whether it's moral or immoral – with Planck's Paradox (which was recorded in the fate of 103 people out of 238) – however, adjusted for the level of medicine in the past centuries – amounted to 43.28% [that is, in the proportion, roughly, 1:2]; with Rutherford's Force Majeure (7 people out of 238 [or 1:34]) – approx. 2.94%; with the Fabergé Collapse (3 people out of 238 [or 1:79]) – approx. 1.26% [and then $P(k_{FC}) = 0.0126$]; and not a sufficiently moral person – with the Rockefeller's Luck, or $P(k_{RL})$ (63 people out of 203 [or a similarly rounded ratio of 1:3, but only for the eminent ones, since here Arbesman's calculation comes into force, and no longer for N_1 , but for the value N_M]) – and then, rounding up, in percentages it will be 19×10^{-5} % (or 19×10^{-7} in fractions):

$$P(k_{RL}) = \frac{N_2 \frac{63}{n_1}}{N_M} \times 100\% = 0.000,187,889,11\%;$$

at the same time, Fellini's Fortune smile with her $P(k_{FF})$ – again, for morally deficient people – has the following statistics: 12 people out of 203 people [in the ratio of 1:17 – again only for the elite], and taking into account Arbesman's data, and also for N_M , and also

rounding, the percentage probability was 36 \times 10-6 % (or 36 \times 10-8 in fractions):

$$P(k_{FF}) = \frac{N_2 \frac{12}{n_1}}{N_M} \times 100\% = 0.000,035,788,4\%.$$

And with these initial, summarize, for equations (4)–(5) the desired unique – smallest k_{RL} and k_{FF} – values occur with probability [in fractions], respectively:

$$P(k_{RL}) = P(0.1) \approx 19 \times 10^{-7},$$

 $P(k_{FF}) = P(0) \approx 36 \times 10^{-8}.$

Switching for a while, the statistics on the frequency of fixation of mirror consequences in the authors of immoral behavior look like this. In total, in n_1 there were 64 such people. That is, accordingly, the probability for everyone naïve [in terms of the reality of payback] to face at least once in their life the mirror denouements of their own vicious steps are ≈ 0.32 in fractions and $\approx 31.53\%$ (or ≈ 1.3). At that time [of course, roughly], there were 31,465,083,124 risk-takers in the annals of humanity; and those of the latter, now alive [i.e. from $N_{M_t} = 6712646596$], who may not yet have waited and are awaiting their fate as of May 2022 [roughly, too] 2,116,497,472 people. At the same time, the blitz data for those from the List No. 2, who at least once forced their relatives to answer for their transgressions, are as follows: 23 people out of n_1 and – rounded up it turns out – 11,306,672,750 people out of N_M (and the rounded probability of becoming such is 0.1/1:9/11.33%).

At the same time, for ordinary people, the chance that after trampling on virtuous imperatives, they will always be able to get away with it, and their fate will eventually follow the protective laws of Fellini's Fortune (or, in the terms of the Principle 43, that the average person, following an immoral act, will have a "secondary" physical component $L_{E(Ph)}$ of force $F_{2(Ph)}$ in the denouement L_{E} of his future event X_{new} will be equal to zero), soberingly produced by the layout:

$$\frac{100\%}{P(k_{FF})} = \frac{100}{0.000,035,788,4} = 2,794,201.4731.$$

That is, the desired proportions for each "normal" immoral, but at the same time ordinary, not standing out from the general mass of individuals in relation to the people who have lived in total in all times -1:2,794,201. Whereas with respect to the "morally wavering" 6,712,646,596 people alive as of May 2022, such proportion determines: Not counting some "stars", rounding, there are only 2,402 such super-privileged people, or, as shown above, a paltry 0.000,035,783,2% of "then" N_{M_r}].

And someone's bet that it is his personal life that will "suddenly" appeal to Rockefeller's Luck, respectively:

$$\frac{100\%}{P(k_{RL})} = \frac{100}{0.000,187,889,11} = 532,228.823,693,$$

or approximately 1: 532,229. And then, for those who are now "active", the reporting on this financial phenomenon is as follows: Again, not counting the chosen "stars", there are only 12 612 materially protected inhabitants on the planet in May 2022 [or ≈ 0.000 187 884 16% of "then" N_{M_t}].

And throughout history, there have been 187,502 "philistines" who have never known loss.

Based on which it is stated (proving the First Rule of Virtue and at the same time fulfilling the obligation of the book's annotation to transfer the concept of "morality" from the category of philosophy to the exact one): Unethical behavior to man – this beneficiary in quotation marks of his own shortsightedness – is indeed highly disadvantageous. For it is leading him, an ordinary decision-maker, to an unequivocal clash with problems of varying degrees^{1]} – in view of what is said in the Conclusion II-III, from notoriety to death (because of murder or suicide) or "inherited" by the next of kin [with a probability of 0.1] – in 99.999,964,211,6% of cases^{2]}, and to losses – in 99.999,812,110,89% of caseloads^{3]}.

¹ With a positive left-sided asymmetric distribution of the trait [in the GTM, such a trait is a specific appearance of the consequence L for a person in a *comparable* mathematical correspondence of such an appearance to, say, the size $F_{2(Ph)}$ from the notation (1) of the "secondary" physical component $L_{E(Ph)}$ estimated through the strength $F_{E(IvP)}$ of the formulas (4) or (5) {where the computational appearance of the decoupling of L is the pattern of occurrence of L values, when the distribution of a discrete value L in a sequence of n independent trials – due to the dominance of small misdemeanors in people over large ones – is expected to have a predominance of values below the mean with an uncertain position of the mean itself}].

² As a result of the following procedure:

$$100\% - P(k_{FF}) = 100\% - 0.000,035,788,4\% = 99.999,964,211,6\%.$$

³ As a result of the following procedure:

$$100\% - P(k_{RH}) = 100\% - 0.000,187,889,11\% = 99.999,812,110,89\%.$$

So, we are talking about the discovery [i.e., obtaining evidence of the existence] of at least:

- 1. The communication environment of the universe in the person of its only possible carriers dark matter and dark energy.
 - 2. The Global Morality.
- 3. Some of the most important properties of each of the listed objects of nature. Which makes it possible to draw [sometimes equally significant and fundamental] the first conclusions (besides the already made at the end of the Principle 148).
- I. The characteristics of the new, energy natural environment, which are principally different from the characteristics of the physical environment, make the necessary adjustments to the modern knowledge of the global world order.
 - I-I. These characteristics, in particular: (a) Indirectly confirm the hypothesis 6 [on the basis for the observation of wave-particle duality and the qualities of quantum phenomena in general, which {along with the hypotheses 4 and 7, as well as, namely, the hypothesis 5, which is tested by comparing both the volume and the chemical composition of baryonic matter absorbed and "returned" into space by some black holes} is still waiting for the hour of verification]. (b) Over time, the detected micro pulsations of dark matter will prove, among other things, that the minds of people who are born and people who die have a sensitive effect on its volume.
- II. The research has obtained a scientific warning to man, speaking of his moral responsibility for his actions [apparently, "24 \times 7", and no "grace" days]. And it gives answers to why he (and sometimes his heirs, including other close relatives) is sometimes "unlucky". [Since:]
 - II-I. The results of the test reveal the work of the natural and predictable mechanism of dependence of unpredictable earthly retributions L (which the decision-maker earns by his misdeeds) on their moral aspect. In this way, the GTM describes the specific conditions under which consequential of unethical human behavior at least in general terms are now becoming predictable.

II-II. One of the properties of natural phenomena in the moral sphere turned out to be such that the textbook rule "if you do it, you immediately face a response" in this space functions a) non-standardly, with a certain delay (sometimes impressive); and b) individually. That is, under certain prerequisites (say, among the organizers of wars of conquest or cunning propagandists of false doctrines) – sometimes with delays of up to thousands of years (which is exactly what confuses analysts who are not privy to such a nuance – apart from the unforeseen forms of the denouement of the Lesson under the control of man [because of the $y \neq f(x)$ in the energy environment] plus the extreme differences between people).

II-III. By reason of the Conclusion XI, it is impossible to construct the function y = f(x) in the moral field. What leads in equations (4)–(5) not to the polar character [of the "either – or" kind] of the change in the coefficients k_{RL} and k_{FF} , but to a sliding one, i.e. smooth. [And literally it means the following: The more prominent official position or public authority a person has, the more effective, say, the "superior – subordinate" factor works for him/her, the more people are pressurized by his reputation, the more difficult it is to give him a crack from the universe (and, thus, the lower the probability that for an immoral act the high-ranking perpetrator will receive the deserved punishment).]

II-IV. A person's conscience is clearly of an energy nature and serves as nothing more than a visual evidence of the linear communicative connection of a person – as it is believed in the TGOU, through a certain "special" communication portal – with the GM (and therefore with the [living] universe).

II-V. According to statistics, at least eight "and a half" out of ten people make deals with their conscience (because, simplifying the values,

 $N_M: N = 99,794,110,765:117,000,000,000 \approx 8.5:10$).

II-VI. The idea expressed by the Principle 183 implies a complex, gradual, "voluntary-conscious" refinement of people's views from an orientation towards narrowly focused family (as well as national and state) values to much higher and broader values — universal.

II-VII. The revealed algorithm of ethical "examination" of any person now contributes to the development of both deeper conclusions about him/herself, and, on the model of the GTM, and the unification of such conclusions into aggregate ones.

III. Having studied the harsh moral Lessons of the subjects from the List No. 2, a single conclusion arises: The central task of all human Instructions L_E is not to punish the individual in proportion to what he has done, without making him angry by knocking him off his game. And through the suffering he has endured for his rash undertaking, only push him to the right – moralizing logicisms (having learned to be better and morally mature in the end). Since each of his Lessons is in fact the general method of realization by the universe of its "guided" dialogue with Homo sapiens.

III-I. As is clear from the examples and illustrative calculations in the Appendix 4, the general power $F_{E(I \lor P)}$ of the only option moral admonition X_{new} or a whole series of them $\sum_{X_{new}=1}^{n} X_{new}$ activated [by the universe] in order to form the scope of a human Lesson L_E , due to its individual evaluation $[F_{\Sigma_{E_i}}]$ in 5D, is always several orders of magnitude higher than the force of the original violation of ethical Norms F_M by the [unsuspecting] person.

III-II. In spite of the direct correlation in equality (6) between the average speed of implementation of the Lesson \bar{V}_E and the value of the Index of Virtue M, it often happens that the smaller the single, non-total value M (in other words, the lower the scale of deviation of human behavior from the moral letter according to the Table 1), the higher the rate of exhaustive retribution \bar{V}_E [apparently, this is due to the more minuscule period $t_1 + t_2$ required to resolve such situations].

III-III. Equations (1), (4)–(5), and (7) displays the principle of operation, and (2) and (6) – demonstrate the speed of the **Law of Morality No. 4**: " The stronger the moral foundation of the decision-maker, the more adequate it will be in everyday collisions, and the less bitter 'surprises' will befall them."^{1]}

IV. The Truth, like the universe, is always one. Therefore, there cannot be two truths - "yours" and "ours". And that's why history is an exact science. Since, in reviewing any events, in it one should be guided only by analogues of four objective basic concepts: "Plus", "minus", "multiply", and "divide"2]. However, due to the human nature explained by the P. 23, this discipline has been turned into a mechanism for manipulating public opinion by most countries and has everywhere been transferred from the rank of accurate to the category of "humanitarian", to protect the interests of the ruling elites on their territories. And the latter often: (a) Deliberately emasculate for their [basically barely savvy] citizens all are prerequisites and important details of many historical events that are within the circle of concerns of the local establishment. (b) Idealize the role of "their" glorified personalities, powdering [where necessary] the ambiguous behavior of the mentioned (if they allowed themselves liberties) for the sake of "necessary" textbooks, ideological attitudes, and other methods of brainwashing. In total, this obviously prevents the average person from understanding, without reverence, dispassionately: The owners of sonorous surnames, in addition to their outstanding abilities and some unique traits, were, are, and will be the most ordinary people with varying

¹ Considering the probability of a person's collision with Planck's Paradox, Rutherford's Force Majeure, Fabergé's Collapse, as well as adjusted for Rockefeller's Luck and Fellini's Fortune.

² In the analysis of historical situations, the mathematical operations cited must be turned into cement for the construction of any verbal semantic combinations identical to algebraic ones. As a result, they form evaluations like "positive" – "negative", "moral" – "immoral", "progress" – "regression", "can't" – "don't want to", "yes" – "no", etc. [the use of which should depend on the form of the sentence].

degrees of moral weaknesses and flaws [since this is what the results of the research reflected]. Therefore, the participants involved in the study, representing an independent cross-section of society, were ideally suited to the tasks facing this timeless dotting of the "i's".

V. The facts of far from the best human manifestations found in the famous representatives of the second List, together with other depressing examples from the life around us, cause irreparable damage to the ethical side of the evolution of mankind. From time immemorial, not only the interpersonal and intercollective, but also the international policy of double standards, which tacitly declares to everyone, "I and a handful of 'our own' can do what no one else can't." And in view of the influence of most of the persons represented in the second List on the average person, the ambiguous behavior of the latter becomes by default a guide to action for the masses not only in their everyday life, but also in the social, and professional spaces. (In doing so, exposing the monstrous danger of the "virus of immoral decisions": Imperceptibly, step by step, capturing disparate hearts, then exchanging opinions within families and chat rooms, and ultimately setting the tone for the often controversial philosophies of parties, governments, states, and their leaders, this veritable wolf in sheep's clothing carries out a ruthless attack on us with an autocracy of ambition, a dictatorship of profit, and a pandemic of immorality, sitting on the throne of reality.)

VI. In analyzing the evidence of universally regular events in the fates of people who have gone down in history [in the form of diverse "secondary" physical consequences $L_{E(Ph)}$ of their morally unattractive actions], there is reason to speak of two ways of thinking that can be prompted by the information provided. The first, which closes one's eyes to the obvious and ignores the Conclusion IX-II, would look for interference in such a systemic and, as shown above, often inevitable process, by some mysterious "otherworldly" force, which those interested associate with a whole range of ancient mystics and more recent but not always disinterested hoaxes. The second (on the contrary,

adhering only to the scientific approach) will talk about finally obtaining the necessary and sufficient evidence that the universe is a specific living, flexible, and rational astrophysical object. (If, in deliberate violation of the rule 6i: "Don't discuss behind your eyes," we have any right at all, at least at turning points in our own existence – not without loud words, in the name of our children's bright future, – to comprehensively consider the actions of someone other than ourselves [in this case – the universe, as well as the participants in the List No. 2]). Since, in fact, the information presented is an academic transformation and reduction of all available assessments and ideas about the "substance" abstract, shrouded in speculation, and therefore doubtful, into, rather, the largest of all ever-existing reasons for internal and external acceptance by every sane person supported by examples, calculations, and other solid arguments [and therefore – objective, and therefore – scientific] of the contents called Global Morality.

A homologous conclusion is also prompted by the further order of reasoning. From the illustration of the biographies of the representatives of the second List, people pay for moral transgressions, albeit in different ways. In any case, this phenomenon can only be observed under one condition: When "someone" who is definitely interested in putting such a pattern into practice [and who, to continue to think in a strictly scientific way, it is clearly not "the Almighty"], in reality not only fulfils: (a) The mission of rigorous expertise of man's virtuous steps; but also (b) triggers for him, shall we say, a machine of elastic retribution for immoral behavior both in the continuum of human beings and, most probably, by analogy, in the continuum of creatures like us in the cosmos.

In this case, the observation leads to a chain of interrelated generalizations that coordinate the hypotheses from 2-1 to 2-9 with the third. Namely. Such a qualitative response to people's immoral actions [in the configuration of a subtle approach to generate for everyone the various "secondary" physical "solutions" $L_{E(Ph)}$ deserved solely by him by the force, say, $F_{2(Ph)}$ for ethical mistakes] can be organized only very sensitive, and hence highly developed, and hence alive structure.

VII. The result achieved in this verification is not possible without the presence in nature of such tools and factors.

VII-I. First of all, the institution of the Global Morality.

VII-II. In response to this fact, every thinking creature [for a clear path of contacts with the GM (plus, at least, between people)] must have a special tool in his arsenal – personal energy. So that the latter communicatively unites (or at least connects) him directly as with dark matter – presumably acting simultaneously incl. as both the Brain, "receptors" sensory organs, and the Consciousness of the universe, that is, as a "analytical and instructive Center", "Space Center" (in which the GM is housed), – as well as with any other living creatures (e.g., neighbors on the staircase, colleagues at work, animals at home and in their natural environment, and so on) into something single – in that which what has been proposed to be called the Field of the Power of Nature: Into dark energy.

VII-III. The presence of the GM in the world, confirmed by the background of the existence of the heroes of the List No. 2, is impossible without the universe possessing a certain "Space Center".

VII-IV. The age of such a "Space Center" – as a summation of analytical and instructive activity of the Brain of the universe, formed over trillions of years and a result of the work of different types of "receptors" (and at the output – full-fledged organs of sense of the latter) and the fruit of their functioning – the Consciousness of the universe – must exceed the views of science on the "age of the universe" (calculated, according to the established opinion, from the moment of the Big Bang [but, based on the TGOU, with singularity in a myriad of "points": Hyp. 2-4, 2-6]). That is, the formed "Center" of the universe are not less than 13.7 bn years old.

VII-V. As it is believed in the TGOU, this "Center" (probably right after its formation) and "gave the necessary commands" for the Big Bang and the deployment of the first primitive sprouts of life in space in about 4 billion years [if in this deduction based on the findings of geneticist Sharov from the Baltimore National Institute

on Aging and biologist Gordon of the Florida Marine Labortory (2013), who applied Moore's Law¹ to biological systems.]

VII-VI. To guarantee the continuous and qualitative monitoring of their wards, the sensory organs of the universe and the Global Morality [as well as dark matter] must be present everywhere and subject to gravity (presumably, to concentrate their activities in all potential places of development of planetary lives at any level of evolution). Bottom line: Hence, the TGOU's proposed assignment of dark matter [so far] has no alternative.

VII-VII. The "Space [Control] Center" of the universe and the results of its activity are too large to be undetectable; the results of man's "Decision-making Center" are comparably small to be recorded by the means of modern science (at least for now).

VII-VIII. Ever-increasing the vitality of the "Space Center" of the universe, the probable functionality of black holes; and cosmic accumulations of "terabytes of terabytes" of project, sensual, and moral activity of people and others like them in space (due to the growth of the number of inhabitants of the Earth, other inhabited planets and the number of living "intra-civilizational" communications) – thus kits the dark energy known to all, but incomprehensible to none, – as impertinent as it sounds, and leads the universe to expansion, and us – to the lambda.

VII-IX. The discovery of the above evidence of the existence of "Space Center" in the universe suggests that it is exactly alive.

VII-X. The reason for the fact that it has not yet been possible to put together a general picture of the world order into something integral [irrevocably isolating exotericism and esotericism from science] is one thing: There are very real limits to classical scientific knowledge. Which are localized by the boundaries of the physical environment. And no one took this into account.

¹ According to <u>Moore's law</u> (1965), the rate of technological progress is such that it can be expressed in terms of the number of transistors per square inch of integrated circuits in computers, the number of the first of which, according to Moore, will double every 24 months.

VIII. The GTM is universal: Its place is in all cosmological models and in the analysis of the development of any events. Therefore, it is of paramount applied importance.

Accordingly, the general theory of morality is working properly in line with the second doctrine presented, the TGOU. As has been repeatedly emphasized, justifying its role for decision-makers by fully confirming that any violation of virtuous Norms will inevitably lead to lawful retribution in fate (and sometimes will manifest itself even after personal death): Regardless of the model of the development of the universe in which such a violation is to be considered. From this it is important to conclude that the imperative of moral Directives – through their influence on the results of human decisions – has been proven. A person has no right – and is dearer to himself – to be [even] unfriendly to any other person.

IX. In this way, the outlined method of reviewing and diagnosing people's ethical behavior should be applied to all forms of decision makers and to all epochs. Where the quality of the assessment of the verdicts once adopted by the decision-maker lies in conjunction with the completeness plus one hundred percent reliability of his successes and failures under consideration. And the properties of the past, present, or future Lessons under men control are always under the pressure of whether a particular person is motivated by the principles of morality in each "body-'project'-sensual-verbal" action that is subordinate to him or not.

In addition, of all the circumstances set forth, including equations (2), (4), and (5), in which the power of the ethical Lesson F_E is, in essence, the practical effectiveness of a certain "project" position occupied in due time by a certain participant in existence (where in the monitoring of the conjuncture by such a decision-maker one of the critical factors for his future, subject to his volitional regulation, is virtue [measured by the Moral Index M]), several of the following referents and determinants emerge.

IX-I. Based on the analysis of the biographies of 238 celebrities of various sizes, the necessary scientific signs that we live

in a giant specific, fourth time emphasized – living, metabolically peculiar composite astrophysical organism called the universe.

IX-II. The concept of "God" is endowed not with a supernatural, but with the most natural, scientific meaning. Representing the real objects of the cosmos: The dominant part of dark matter – Space [Control] Center, and its component – the Global Morality.

IX-III. Based on the statistics of the human phenomenon of "Rockefeller's Luck" (which indicates the estimated chance of the average person, who is no stranger to immoral behavior, to escape minor financial problems with a probability even 0.000,001,878,891,1), the **5th Law of Ethics** becomes clear: "The final outcome of any decision, whether economic or non-economic, depends directly on the moral preferences of the person making the decision." Or purely in the monetary plane as a separate and exclusive the **Moral Law in Economics** (within the framework of the Conclusion IX-IV): "The long-term, not always immediately recognisable quality of a person's financial intentions – in addition to the interdependencies already known to science - is equally conditioned by the accumulated 'capital' and its ethical side [in line with Table 1] – already as an economic figure." Summarizing the above, the Conclusion IX-V – as the **6th Law of Virtue** – states: "Moral behavior today determines the choices we can make tomorrow." ["end-of-proof", "which is exactly what needed to prove"]

X. **Morality, as the Supreme Law**, is addressed to man by the universe, so that man does not eventually evolve into a beast. (For in the actions of Homo sapiens as a species, there is a balance between right and wrong, ethical and unethical, or, in sum, "good" and "evil" – not justifiably expected 1:1, but, based on the Conclusion II-V [where $\frac{8.5}{10-8.5} \approx 6$], – as a maximum 1:6.) [Here's a couple more extra randomly selected proofs of said: one {in English}, two {in Russian}.]

XI. The key Conclusion revealed by the GTM sounds somewhat different when its semantic parts are reversed, is: "The universe is not able to control human choices directly. Therefore, it does so indirectly:

Through man's communicative connection with the Global Morality, hints of intuition and Lessons for man," and: "The universe is only able to 'organize' a communicative link with the GM, hints of intuition and Lessons for man, as it cannot directly control man's choices." (Where all Lessons, subject to their initiators, are the common result of intuitive cues to the recipients of the former and unpredictable reactions to the third and previously received first by the latter.)

XII. Thus, there is every reason to say that before the Big Bang, the universe was an extremely complex structured dark matter (note, the base figure [NASA, public domain] is from Wikipedia about the Big Bang):

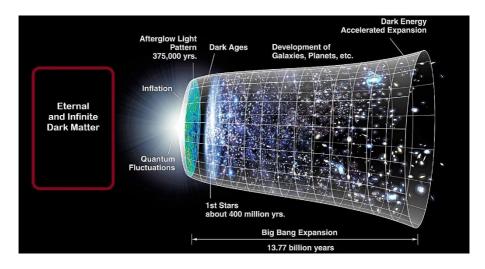


Figure 1 – Evolution Number One:
The Universe Before and After the Big Bang.

ON THE QUALITY OF THE RESEARCH

In this way, there is good reason to believe that the objective of this research has been fully achieved (while avoiding any conflict of interest). And the congruence of the verification methodology and its results with the tasks initially set (and thus with the essence of the GTM itself) meets the requirements of both internal and external validity.

- Abdullah, Mohamed H., Anatoly Klypin, and Gillian Wilson. 2020.

 "Cosmological Constraints on Ωm and σ8 from Cluster

 Abundances Using the GalWCat19 Optical-spectroscopic SDSS

 Catalog." *The Astrophysical Journal*, no. 2 (September).

 DOI 10.3847/1538-4357/aba619. Accessed on May 21, 2021.

 https://iopscience.iop.org/article/10.3847/1538-4357/aba619.
- Adorno, Theodor L. W. 2020. Problems of Moral Philosophy.

 Problemy filosofii morali. Russian translation by M. L. Horjkov.

 *Moscow [or "M."]: Respublika.
- Aeschylus, Euripides, and Sophocles. 2019. Tragedies (collection). *Tragedii (sbornik)*. Russian translation by Dmitry S. Merezhkovsky. Moscow: Lomonosov.
- Alighieri, Dante. 2019. Divine Comedy. *Bozhestvennaja komedija*. Russian translation by Dmitry D. Minaev. Moscow: Eksmo.
- Allen, James. 2020. As a Man Thinketh. *Kak chelovek myslit*. Russian translation by Julija Shmatko. Kyiv: Andronum.
- Al-Munajid, M. Sadih. 2015. Mufsidat. Heart Ailments.

 Mufsidat. Nedugi serdca.

 Russian translation by Karima (Ekaterina) Sorokoumova.

 Moscow: Eksmo.
- Anderson, Maxwell. 1998. Both Your Houses. *Chuma na oba vashih doma*. Russian translation by n.d.

 Moscow: Iskusstvo.
- Arbesman, Samuel. 2013. (Catalano, Lidia. "In the World Over 600 Thousand Celebrities." *La Stampa*. January 25, 2013. https://www.lastampa.it/cultura/2013/01/25/news/nel-mondo-oltre-600-mila-celebrita-1.36131415/. [In Italian.]) *Wired*, no. 1 (January 2013): n.d. Accessed on Nov 15, 2019. https://www.wired.com/author/samuel-arbesman/.

Aristotle. 2019. Ethics. Jetika. Russ. transl. by E. Radlov. Moscow: Eksmo.

Armstrong, Karen. 2020. Twelve Steps to a Compassionate Life.

*Dvenadcat' shagov k sostradaniju.

Russian translation by G. Yastrebov. Moscow: Eksmo.

Astaf'ev, Viktor P. 2013. Queen Fish. *Car'-ryba*. St. Petersburg: Vita-Nova. (In Russian.)

Badiou, Alain. 2006. Ethics: An Essay on the Understanding of Evil. Jetika: Ocherk o soznanii zla. Russian translation by E. E. Lapicky. St. Petersburg: Machina.

Balasundaram, Palanikumar, and Indirapriya Darshini Avulakunta.

"Human Growth and Development." *National Library of Medicine*.

Updated March 8, 2023. Accessed on May 5, 2023.

https://www.ncbi.nlm.nih.gov/books/NBK567767/#:~:text=In
fancy%20(neonate%20and%20up%20to,12%20to%2018%20years%20old).

Balzac, Honore de. 2015. A Woman of Thirty. *Tridcatiletnjaja zhenshhina*. Russian translation by Anna A. Hudadova. Moscow: Direct-Media.

Bärfuss, Lukas. 2018. The Stowaway. *Bezbiletnik*. Russian translation by T. Nabatnikova. St. Petersburg: Aleteia.

Bartleby. n.d. "Everyman." Accessed on May 2, 2017. https://www.bartleby.com/essay/Everyman-Is-An-English-Morality-Play-By-FKFJGL9NLBQW.

Baxter, Karen. 2018. "Outcome of an Investigation into Allegations Made Against Sogyal Lakar (Also Known As Sogyal Rinpoche) in a Letter Dated 14 July 2017." *Lewis Silkin*. August 22, 2018. Accessed on December 10, 2020. https://static1.squarespace.com/static/580dbe87e6f2e16700cb79fe /t/5b8f7c1e1ae6cfb38491e668/1536130081917/Lewis+Silkin+report.pdf.

- Bentham, Jeremy. 2018. *Deontology; or, The Science of Morality*. From the Mss. of J. Bentham. ed. by J. Bowring. London: Forgotten Books.
- Berdyaev, Nikolai A. 2019. On the Purpose of Man. *O naznachenii cheloveka*. Moscow: Amrita. (In Russian.)
- Bergman, Ingmar. 1988. Autumn Sonata. *Osennjaja sonata*. Russian translation by B. Erhov. Moscow: Izvestija.
- Bezelyansky, Yuri N. 2009. Movie Stars. Payment for Success. *Zvjozdy. Plata za uspeh*. Moscow: Eksmo. (In Russian.)
- BibleGateway. n.d. "Genesis 1:27." New International Version.
 Accessed on January 2, 2024.
 https://www.biblegateway.com/passage/?search=Genesis+1%3A27&version=NIV.
- Boye, Karin. 2017. Kallocain. *Kallokain*. Russian translation by I. V. Dhomovskaja. Moscow: RIPOL Classic.
- Bradbury, Ray. 2021. Fahrenheit 451. 451 gradus po Farengejtu. Russian translation by V. T. Babenko. Moscow: Eksmo.
- Brant, Sebastian. 2012. The Ship of Fools. *Korabl' durakov*. Russian translation by n.d. Kharkiv: Lytera Nova.
- Brecht, Bertolt. 2011. "Mother Courage and Her Children."

 "Mamasha Kurazh i ejo deti." Plays. P'esy. Russian translation
 by Boris Zahodin, and Vsevolod Rozanov. Moscow: Text.
- Brodsky, Joseph. 2002. "I was a Member Instead of a Wild Beast in A Cage..." "*Ja vhodil vmesto dikogo zverja v kletku*." Poems, Essay. *Pojemy, jesse*. Ekaterinburg: U-Faktoria. (In Russian.)

- Brontë, Charlotte. 2011. Jane Eyre. *Dzhejn Jejr*.

 Russian translation by Vera O. Stanevich. Moscow: Eksmo.
- Bulgakov, Mikhail A. 2015. The Master and Margarita. *Master i Margarita*. Moskow: Alphabet. (In Russian.)
- Burgess, Anthony. 2017. A Clockwork Orange. *Zavodnoj apel'sin*. Russian translation by V. Boshnjak. Moscow: AST.
- Camus, Albert. 2017. The Plague. *Chuma*.

 Russian translation by N. M. Zharkova. Moscow: AST.
- Cantor, Melanie. 2020. Death and Other Happy Endings. *Smert' i prochie hjeppi-jendy*. Russian translation by E. Voh. Moscow: AST.
- Caravaggio, Michelangelo Merisi da. "The Taking of Christ."

 "La presa di Cristo."

 jpeg image of painting from Wikipedia.org.

 National Gallery of Ireland, Dublin, 1602.
- Center for Astrophysics Harvard & Smithsonian. n.d.

 "What is the universe made of?" Accessed on May 7, 2022.

 https://www.cfa.harvard.edu/big-questions/what-universe-made.
- Chekhov, Anton P. 2021. Uncle Vanya. *Djadja Vanja*. Three Sisters. *Tri sestry*. Moscow: Martin. (In Russian.)
- Churchill, Caryl. 2012. "Far Away." eBook. *Overdrive.com*. https://www.overdrive.com/media/1232932/far-away.
- Claudel, Camille. "The Mature Age." "L'âge mûr." jpeg image of sculpture from Wikipedie.org.
 Musée Rodin, Paris, 1894–1900.

- Cleaver, Hannah. 2000. "Dietrich Died Lonely and Depressed."

 The Telegraph. November 20, 2000. Accessed on July 1, 2020. https://www.telegraph.co.uk/news/worldnews/europe/1373136/Dietrich-died-lonely-and-depressed.html.
- Coelho, Paulo. 2019. The Devil and Miss Prym. *D'javol i sin'orita Prim*. Russian translation by Aleksandr S. Bogdanovsky. Moscow: AST.
- Coldfield, Sutton. 2020. "How Much Stuff is There in the Universe?"

 New Scientist. August 19, 2020. Accessed on January 22, 2021.

 https://www.newscientist.com/lastword/mg24732961-500-how-much-stuff-is-there-in-the-universe/?_ptid=%7Bkpdx%7DAAAAvpWGxe_ygwoKcmJhNGYxWmNwZRIQbTIzZXY1eHlkOGltMDZ4ZhoMRVhHSjk1VU5XWDAyIiUxODIzcmIwMGJnLTAwMDAzNGptc2k2MjhybmxoNzkoaXRocXMoKhpzaG93VGVtcGxhdGVYVkMxNVhCQlFEVUoyNDABOgxPVENPMkM2VzYoSEZCDU9UVlpPNodSVFNONU1SEnYthADwF3lieXpxdzRuam1aCzc4LjgoLjIwLjE3YgNkd29olvSkuAZwSngE.
- Confucius. 2012. Discussions/Conversations, or The Analects. *Suzhdenija i besedy*. Russian translation by L. S. Perelomov. Moscow: Azbuka.
- Cooper, Anthony A. 1974. "Characteristics of Men, Manners, Opinions, Times." "*Harakteristiki ljudej, nravov, mnenij, vremjon*." Aesthetic Experiences. *Jesteticheskie opyty*. Russian translation by n.d. ed. M. F. Ovsjannikov. Moscow: Iskusstvo.
- Corelli, Marie. 2019. The Sorrows of Satan. *Skorb' Satany*. Russian translation by E. V. Kohno. Moscow: AST.
- Cronin, Archibald J. 2004. Hatter's Castle. *Zamok Broudi*. Russian translation by Marija E. Abkina. Moscow: Eksmo Publ.

- Dalai Lama XIV [Gyatso, Tenzin]. 2001. Ethics for the New Millennium. *Jetika dlja novogo tysjacheletija*. Russian translation by T. Golubeva. St. Petersburg: Nartang Publ.
- Dayen, David. 2018. "Special Investigation: The Dirty Secret Behind Warren Buffett's Billions." *The Nation*. February 15, 2018. Accessed on January 23, 2024. https://www.thenation.com/article/archive/special-investigation-the-dirty-secret-behind-warren-buffetts-billions/.
- Dayen, David. 2020. *Monopolized: Life in the Age of Corporate Power*. New York City: The New Press.
- Debusmann, Bernd, Tom Bateman, and Tom McArthur. 2024.

 "What we know about the Trump attacker." *BBC*. July 19, 2024.

 Accessed on August 22, 2024.

 https://www.bbc.com/news/articles/c3gw58wv4e9o.
- Dickens, Charles. 2017. Oliver Twist. *Oliver Tvist*.

 Russian translation by N. V. Vinogradova. Moscow: Eksmo.
- Dostoevsky, Fyodor M. 2015. Crime and Punishment. *Prestuplenie i nakazanie*. Moscow: AST. (In Russian.)
- Dostoevsky, Fyodor M. 2020. The Idiot. *Idiot*. Moscow: Eksmo. (In Russian.)
- Dreiser, Theodore. 2011. The Financier. *Finansist*. Russian translation by M. Volosov. Moscow: Eksmo Publ.
- Dreiser, Theodore. 2019. *An American Tragedy*. Russian translation by Nora Gal, and Zinaida Vershinina. Moscow: AST.
- Eco, Umberto. 2012. Five Moral Pieces. *Pjat' jesse na temy jetiki*.

 Russian translation by Varvara Gornostaeva. Moscow: Astrel.

- Edmonds, David. 2019. Would You Kill the Fat Man?

 The Trolley Problem and What Your Answer Tells Us About Right and Wrong. *Ubili by vy tolstjaka? Zadacha o vagonetke. Chto takoe horosho i chto takoe ploho?* Russian translation by Dmitry Kralechkin. Moscow: Gaidar Institute Publishing House.
- Egorov Sergey A., Boris Ashavsky, and M. M. Biryukov. 2016. International Law. *Mezhdunarodnoe pravo*. Moscow: Statut. (In Russian.)
- Einstein, Albert. 1918. "Principles of Research." *Motives for Research*.

 The Berlin Years: Writings, 1918–1921. (English translation Supplement.) *Princeton.edu*. Vol. 7, 43. Accessed on May 5, 2024. https://einsteinpapers.press.princeton.edu/vol7-trans/59.
- Einstein, Albert. 1967. Collected Papers in 4 Volumes. *Sobranie nauchnyh trudov v chetyreh tomah*. Vol. 4, 270. Russian translation by n.d. ed. I. E. Tamm, Y. A. Smorodinsky, and B. G. Kuznecov. M.: Nauka.
- Einstein, Albert. 2020. God Does Not Play Dice. My theory of relativity.

 *Bog ne igraet v kosti. Moja teorija otnositel'nosti.

 Russian translation by n.d. ed. E. O. Migunova. Moscow: Rodina.
- Elton, Ben. 2020. Identity Crisis. *Krizis samoopredelenija*. Russian translation by Shashi Martynova. Moscow: Phantom-Press.
- Engelhardt, Mikhail A. 2006. Progress as the Evolution of Cruelty.

 *Progress kak jevoljucija zhestokosti. Minsk: Belen. (In Russian.)
- Epstein, Joseph. 2006. Envy. *Zavist'*. Russian translation by n.d. Moscow: AST.
- European Space Agency (CNES/ESA). 2013.

 "Planck Reveals the 1st Moments of the Universe." March 21, 2013.

 Accessed on May 16, 2017.

 https://cnes.fr/en/web/CNES-en/10733-gp-2013-planck-reveals-the-first-moments-of-the-universe.php.

DIDLIOGICIIIII

- Farrah, Duncan, Sara Petty, Kevin S. Croker, Gregory Tarlé, Michael Zevin, Evanthia Hatzminiaoglou, Francesco Shankar, Lingyu Wang, David L. Clements, Andreas Efstathiou, Mark Lacy, Kurtis A. Nishimura, Jose Afonso, Chris Pearson, and Lura K. Pitchford. 2023. "A Preferential Growth Channel for Supermassive Black Holes in Elliptical Galaxies at z \lesssim 2." The Astrophysical Journal. February 2, 2023. Vol. 943, no. 2. DOI 10.3847/1538-4357/acac2e. Accessed on March 11, 2023. https://iopscience.iop.org/article/10.3847/1538-4357/acac2e.
- Farrah, Duncan, Kevin S. Croker, Michael Zevin, Gregory Tarlé,
 Valerio Faraoni, Sara Petty, Jose Afonso, Nicolas Fernandez,
 Kurtis A. Nishimura, Chris Pearson, Lingyu Wang,
 David L. Clements, Andreas Efstathiou, Evanthia Hatzminiaoglou,
 Mark Lacy, Conor McPartland, Lura K. Pitchford, Nobuyuki Sakai,
 and Joel Weiner. 2023. "Observational Evidence for Cosmological
 Coupling of Black Holes and its Implications for an Astrophysical
 Source of Dark Energy." *The Astrophysical Journal Letters*.
 February 15, 2023. Vol. 944, no. 2.
 DOI 10.3847/2041-8213/acb704. Accessed on March 12, 2023.
 https://iopscience.iop.org/article/10.3847/2041-8213/acb704.
- Faulkner, William. 1989. The Sound and the Fury. *Zvuk i jarost'*. Light in August. *Svet v avguste*. Russian translation by O. Soroca, and B. Golyshev. Moscow: Bukinistica.
- Fedotov, Pavel. "Major's marriage proposal." *"Svatovstvo majora."* jpeg image of painting from Wikiart.org.
 State Tretyakov Gallery, Moskow, 1848.
- Fedotov, Pavel. "The Fresh Cavalier." "Svezhij kavaler." jpeg image of painting from Google Arts & Culture.
 State Tretyakov Gallery, Moskow, 1846.

- Fergus, Jim. 2020. The Wild Girl: The Notebooks of Ned Giles, 1932. Dikaja devochka. Zapiski Neda Dzhejlsa, 1932. Russian translation by A. Golosovskaya. Moscow: Gorodets.
- Ferrante, Elena. 2020. The Lost Daughter. *Neznakomaja doch'*. Russian translation by Elena Tarusina. Moscow: Corpus.
- Feuchtwanger, Lion. 1960. "Widow Kapet." "Vdova Kapet." Plays. P'esy. Russian translation by n.d. Moscow: Iskusstvo.
- Fitzgerald, F. Scott. 2017. The Great Gatsby. *Velikij Gjetsbi*. Russian translation by Yevgeniya Kalashnikova. Moscow: Eksmo-Press.
- Flaubert, Gustave. 2018. Madame Bovary. *Madam Bovari*. Russian translation by Alexander I. Romm. Moscow: Eksmo.
- Flaubert, Gustave. 2020. Sentimental Education. *Vospitanie chuvstv*. Russian translation by A. Fedorov. Moscow: Azbuka.
- Fo, Dario. 1998. The Open Couple. *Svobodnaja para*. Russian translation by n.d. Moscow: Panorama.
- Fouillée, Alfred. 2016. Nietzsche and Immoralism. *Nicshe i immoralizm*. Russian translation by n.d. Moscow: URSS.
- Fragonard, Jean-Honoré. "The Swing." "La balançoire." jpeg image of painting from Wikipedia.org.

 The Wallace Collection, London, about 1767–1768.
- Fukuyama, Francis. 2004. Our Posthuman Future.

 Nashe postchelovecheskoe budushhee.

 Russian translation by M. B. Levin. Moscow: AST.
- Fukuyama, Francis. 2010. The End of History and the Last Man. Konec istorii i poslednij chelovek. Russian translation by M. B. Levin. Moscow: AST.

Galsworthy, John. 2013. The Apple Tree. *Cvet jabloni*. Russian translation by Maria E. Abkina, and M. I. Becker. Moscow: Azbuka.

- Galsworthy, John. 2016. The Forsyte Saga. *Saga o Forsajtah*. Russian translation by E. Ferez. Moscow: AST.
- Ge, Nikolai. "Conscience: Judas." "Sovest'. Iuda." jpeg image of painting from Wikipedia.org. State Tretyakov Gallery, Moskow, 1891.
- Garcia Márquez, Gabriel. 2015. One Hundred Years of Solitude. *Sto let odinochestva*. Russian translation by M. I. Bylinkina. Moscow: AST.
- Gladwell, Malcolm. 2009. n.d. *Forbes, Axel Springer Russia*. No. 4 [61], 2009. Accessed on July 20, 2020. n.d.
- Glen, Stephanie. n.d. "Margin of Error: Definition, Calculate in Easy Steps." Statistics How To. Accessed on March 14, 2021. https://www.statisticshowto.com/probability-and-statistics/hypothesis-testing/margin-of-error/#:~:text=The%20margin%20of%20error%20can,Standard%20error%20of%20the%20sample.
- Goethe, Johann Wolfgang. 2011. Faust. *Faust*. Russian translation by Nikolai A. Kholodkovsky. Moscow: Alphabet.
- Goethe, Johann Wolfgang. 2020. The Sorrows of Young Werther. Stradanija junogo Vertera. Russian translation by Roman S. Eivadis, and Sergey A. Osherov. Moscow: AST.
- Golovanova, Natalja A. 2017. English Criminal Law. *Ugolovnoe pravo Anglii*. Moscow: Yurayt. (In Russian.)
- Goncharov, Ivan A. 2010. The Same Old Story. *Obyknovennaja istorija*. Moscow: Drofa Publ. (In Russian.)

- Gorky, Maxim. 2016. The Lower Depths. *Na dne*. Moscow: Azbuka. (In Russian.)
- Grass, Günter. 2017. The Tin Drum. *Zhestjanoj baraban*. Russian translation by S. L. Friedland. Moscow: Palmira.
- Groot, Kristen de, and Penn Today. 2022. "Putin's motivation behind the attack on Ukraine." *Perry World House of the University of Pennsylvania*. February 24, 2022. Accesses on July 22. https://global.upenn.edu/perryworldhouse/news/putins-motivation-behind-attack-ukraine.
- Gusseinov, Abdusalam A. 2009. Great Prophets and Thinkers.

 Moral Teachings from Moses to the Present Day. Velikie proroki
 i mysliteli. Nravstvennye uchenija ot Moiseja do nashih dnej.

 Moscow: Veche. (In Russian.)
- Haggart, Henry R. 2020. Dr. Tern. *Doktor Tjorn*. Russian translation by n.d. Moscow: Union.
- Handke, Peter. 2020. The Second Sword. *Vtoroj mech'*.

 Russian translation by Anna Kukes. Moscow: Inspiria.
- Hardy, Thomas. 1960. Mayor of Casterbridge. *Mjer Kesterbridzha*. Russian translation by Alexandra V. Krivtsova. Moscow: Izvestia.
- Hardy, Thomas. 2016. Tess of the d'Urbervilles. *Tjess iz roda d'Jerbervillej*. Russian translation by Alexandra V. Krivtsova. Moscow: AST.
- Harris, Jonathan. 2021. The Lost World of Byzantium. *Vizantija*. *Istorija ischeznuvshej imperii*. Russian translation by n.d. Moscow: Alpina Non-Fiction (or "ANF").
- Hart, Michael H. 1992. The 100: A Ranking of the Most Influential Persons in History. Sto velikih ljudej.Russian translation by n.d. Moscow: Veche.

- Hauser, Marc. 2008. Moral Minds. *Moral' i razum*.

 Russian translation by T. M. Maryutina. Moscow: Drofa.
- Heller, Joseph. 2016. Catch-22. *Popravka-22*. Russian translation by Andrey A. Kistiakovsky. Moscow: AST.
- Hemingway, Ernest. 1994. "The Garden of Eden." "*Rajskij sad.*" Collection. *Sbornik*. Russian translation by V. Pogostin. ed. A. Murza, Moscow: Amalthea.
- Hippocrates. 2019. Ethics and General Medicine. *Jetika i obshhaja medicina*. Russian translation by Vadim Rudnev. Moscow: Azbuka.
- Hobbes, Thomas. 2020. Leviathan. *Leviafan*. Russian translation by A. Guterman. Moscow: RIPOL classic.
- Holmes, Arthur F. 2014. Ethics: Approaching Moral Decisions (Contours of Christian Philosophy). *Jetika. Prinjatie nravstvennyh reshenij*. Russian translation by n.d. Simferopol: Diaypi.
- Howell, Elizabeth, and Daisy Dobrijevic. 2022.

 "What is the cosmic microwave background?" *Space.com*.

 January 28, 2022. Accessed on May 23, 2022.

 https://www.space.com/33892-cosmic-microwave-background.html.
- Hugo, Victor. 2012. The Last Day of the Condemned Man.

 *Poslednij den' prigovorjonnogo k smerti. Russian translation
 by Natalia G. Kasatkina. Moscow: Azbuka-Atticus.
- Hume, David. 1909. The Natural History of Religion. *Estesstvennaja istorija religii*. Russian translation by n.d. Moscow: Yuriev Publishing House.
- Huxley, Aldous. 2014. Brave New World. *O divnyj novyj mir*. Russian translation by O. Soroca. Moscow: AST.

- Ibsen, Henrik. 2013. A Doll's House. *Kukol'nyj dom.* Russian translation by Anna Gansen, and Peter Gansen. Kharkiv: Folio.
- Ionesco, Eugène. 2016. "Rhinoceros." "Nosorog." Plays. P'esy. Russian translation by L. Zavyalova. Moscow: Text.
- Isaacson, Walter. 2013. Steve Jobs. *Stiv Dzhobs*. Russian translation by Daria Goryanina, Yulia Poleshchuk, A. Cherednichenko, and A. Tsyrulnikova. Moscow: Corpus.
- Isakovic, Zlatko. 1997. "Erich Fromm's Concept of Aggression and the 'Missing Element' of Ethnonational Mobilization in the Second Yugoslavia." *Copenhagen Peace Research Institute*. March 1997. Accessed on November 3, 2019. https://ciaotest.cc.columbia.edu/wps/isz02/.
- Janet, Pierre. 2012. Morals and Politics in the Ancient East.

 Moral' i politika na Drevnem Vostoke. Russian translation by n.d. ed. A. I. Khodnev. Moskow: URSS.
- János, Pentelei M. "Thirty Pieces of Silver." "*A harminc ezüst pénz.*" jpeg image of painting from Magyar Nemzeti Galéria. Hungarian National Gallery, Budapest, 1909.
- Jefferson, Thomas. 2001. *The Jefferson Bible: The Life and Morals of Jesus of Nazareth.* Boston: Beacon Press.
- Kafka, Franz. 2015. "The Metamorphosis." "*Prevrashhenie*." Collection. *Sbornik*. Russian translation by Solomon K. Apt, and Yu. Arkhipov. Moscow: Azbuka.
- Kahneman, Daniel. 2013. Thinking, Fast and Slow. *Dumaj medlenno, reshaj bystro*. Russian translation by A. Andreev, Y. Deglina, and N. I. Parfenova. Moscow: AST.

- Kaynov, Vladimir, and Robert Safarov. 2020. Administrative law of foreign countries. *Administrativnoe pravo zarubezhnyh stran*. Moscow: Direct-Media. (In Russian.)
- Kaneda, Toshiko, and Carl Haub. 2022.

 "How Many People Have Ever Lived on Earth?" *PRB*.

 November 15, 2022. Accessed on Juny 17, 2024.

 https://www.prb.org/articles/how-many-people-have-ever-lived-on-earth/.
- Kant, Immanuel. 1999. Groundwork of the Metaphysics of Morals. *Osnovy metafiziki nravstvennosti*. Russian translation by B. Focht, and N. M. Sokolov. Moscow: Mysl.
- Kant, Immanuel. 2015. Critique of Practical Reason.

 *Kritika prakticheskogo razuma.

 Russian translation by N. M. Sokolov. Moscow: Eksmo-Press.
- Khayyam, Rumi, Saadi. 2018. Masterpieces of Oriental Poetry. *Shedevry pojezii Vostoka*. Russian translation by Leonid S. Nekora,
 Konstantin Herr, and I. I. Tkhorzhevsky. Dnipro: Apricot.
- Kerouac, Jack. 2015. On the Road. *V doroge*. Russian translation by Victor Kogan. Moscow: Azbuka.
- Keyes, Daniel. 2021. Flowers for Algernon. *Cvety dlja Jeldzhernona*. Russian translation by Sergey Sharov. Moscow: Eksmo.
- King, Stephen. 2009. "Morality." *Esquire*. July 1, 2009. https://classic.esquire.com/article/2009/7/1/morality.
- Kipling, Rudyard J. 2013. The Jungle Book. *Kniga dzhunglej*. Russian translation by Nina L. Daruzes, I. B. Komarova, Samuil Y. Marshak, Evgenia M. Chistyakova-Ver, Korney I. Chukovsky, and Victor V. Lunin. Moscow: RIMIS.

- Kondrashin, Victor V. 2008. The Famine of 1932–1933: The Tragedy of the Russian Federation. *Golod 1932–1933 godov:* tragedija russkoj derevni. Moscow: ROSSPEN. (In Russian.)
- Kozlowski, Peter. 1996. The Ethics of Capitalism. Evolution and Society: A Critique of Sociobiology. *Jetika kapitalizma; Jevoljucija i obshhestvo*. With commentary by James M. Buchanan Jr. Russian translation by M. N. Gretzky. St. Petersburg: Economic School.
- Kuprin, Aleksandr I. 2018. The Pit. Jama. Moscow: Eksmo. (In Russian.)
- Kuznetsov, Boris G. 1958. Principles of Classical Phisics.

 *Principy klassicheskoj fiziki. 243–321. Moscow: Publishing house of the USSR Academy of Sciences. (In Russian.)
- Lacey, Robert. 1986. *Ford: The Men and the Machine*. London: William Heinemann.
- Lee, Harper. 2021. To Kill a Mockingbird. *Ubit' peresmeshnika*.

 Russian translation by N. Gal, and R. Oblonskaya. Moscow: AST.
- Leskov, Nikolai S. 2015. The Invariable Ruble. *Nerazmennyj rubl'*. Moscow: Nigma. (In Russian.)
- Lindqvist, Sven. 2007. Exterminate All the Brutes. *Unichtozh'te vseh dikarej*. Russian translation by Dmitry Bondar, and Ksenia O. Golubovich. Moscow: Paulsen.
- Locke, John. 2012. An Essay Concerning Human Understanding. *Opyt o chelovecheskom razumenii*.

 Russian translation by A. N. Savin. Moscow: Azbuka.
- London, Jack. 2021. Martin Eden. *Martin Iden*. Russian translation by Raisa E. Oblonskaya, D. M. Gorfinkel, and L. V. Khvostenko. Moscow: Exmo.

- Lord Chesterfield. 2019. Lord Chesterfield's Letters, Sentences, and Maxims. *Pis'ma k synu. Maksimy. Haraktery.*Russian translation by A. M. Shadrin. Moscow: AST.
- Machiavelli, Niccolò. 2019. The Prince. *Gosudar'*. Russian translation by n.d. Moscow: AST.
- Makarenko, Anton S. 2019. The Pedagogical Poem. *Pedagogicheskaja pojema*. Moscow: AST. (In Russian.)
- Maklakov, Vasily V. 2012. Constitutions of Foreign States. *Konstitucii zarubezhnyh gosudarstv*. Moscow: Infotropik. (In Russian.)
- Makovsky, Constantine E. "The Little Thief." "Malen'kij vor." jpeg image of painting from Arthive.
 State Tretyakov Gallery, Moskow, 1881.
- Maksimov, Leonid V. 2005. "Quasi-objectivity of Moral Values."

 "Kvaziob#ektivnost' moral'nyh cennostej."

 Ethical Thought. Jeticheskaja mysl'. no. 6.

 Accessed on September 5, 2019.

 https://eng.iphras.ru/page21003752.htm. (In Russian.)
- Mancini, Antonio. "After the Duel." "Dopo il duello." jpeg image of painting from Google Arts & Culture. Private collection, 1872.
- Manning, Kate. 2016. My Notorious Life. *Moja nechestivaja zhizn'*. Russian translation by Sergey Sokolov. Moscow: Phantom Press.
- Manykin A. S., and M. N. Marchenko. 1988. Constitution of the United States: History and Modernity. *Konstitucija Soedinjonnyh Shtatov. Istorija i sovremennost'*. ed. A. A. Mishin, and V. F. Yazykov. Moscow: Legal Literature. (In Russian.)

Marx, Karl, and Friedrich Engels. 1961. "Anti-Dühring.
Morality and Law: Eternal Truths." "Anti-Djuring.
Moral' i pravo: vechnye istiny." Works. Sochinenija.
Vol. 20, 95–96. Russian translation by n.d.
Moscow: State Publishing House of Political Literature.

- Maugham, W. Somerset. 2012. The Razor's Edge. *Ostrijo britvy*. Russian translation by Maria F. Lorie. Moscow: AST.
- Maugham, W. Somerset. 2020. The Burden of Human Passions.

 Bremja strastej chelovecheskih. Russian translation
 by Elena M. Golysheva, and Boris R. Izakov. Moscow: AST.
- Maupassant, Guy de. 2016. Boule de Suif. *Pyshka*. Russian translation by n.d. Moscow: Azbuka.
- McGowan, Todd. n.d. "Hegel's Failure to Understand Hegel's Position on War." *Continental Thought & Theory: A Journal of Intellectual Freedom.* Vol. 4/1. Accessed on February 20, 2022. https://ir.canterbury.ac.nz/server/api/core/bitstreams/07be2653-1d72-480a-a4a5-6b7ea50046fd/content.
- McIntyre, Alasdair. 2000. After Virtue. A Study in Moral Theory. *Posle dobrodeteli. Issledovanija teorii morali*. Russian translation by V. V. Tselishchev. Moscow: Academic Project.
- Men, Aleksandr V. 2020. The Difficult Road to Dialogue.

 Trudnyj put' k dialogu.

 Moscow: Aleksandr Men Charitable Foundation. (In Russian.)
- Mill, John S. 2013. Utilitarianism. *Utilitarizm*. Russian translation by n.d. Rostov-on-Don: Donskoy Publishing House.
- Miller, Arthur. 1956. Death of a Salesman. *Smert' kommivojazhjora*. Russian translation by Elena Golysheva, and Boris R. Izakov. Moscow: Iskusstvo.

- Moore, George E. 1984. Principia Ethica. *Principy jetiki*. Russian translation by L. V. Konovalova. Moscow: Progress.
- More, Thomas. 2018. Utopia. *Utopija*. Russian translation by A. I. Malein. Moscow: Eksmo-Press.
- Moses et al. 2016. Tanakh, or The Hebrew Bible. *Tanah. Tora, Proroki, Pisanija*. Russian translation by n.d. Jerusalem: Yahad.
- Moses et al. 2017. The Bible. Books of the Old and New Testament.

 *Biblija. Knigi Svjashhennogo Pisanija Vethogo i Novogo Zaveta.

 *Moscow: Russian Bible Society.

 NIV: https://www.biblegateway.com/versions/New-International-Version-NIV-Bible/.
- Murakami, Haruki. 2006. South of the Border, West of the Sun. *Kjugu ot granicy, na zapad ot solnca*. Russian translation by Ivan Logachev, and Sergey Logachev. Moscow: Eksmo Publ.
- NASA. 2006. "Then vs. Now: The Age of the Universe."

 May 2006. Accessed on January 24, 2024.

 https://imagine.gsfc.nasa.gov/science/featured_science/tenyear/age.html#:~:text=Before%201999%2C%20astronomers%20had%20estimated,of%20only%20200%20million%20years.
- NASA. n.d. "Images and Media." Accessed on January 26, 2024. https://www.nasa.gov/nasa-brand-center/images-and-media/.
- Nekrasov, Nikolai A. 1981. "A Moral Man." "Nravstvennyj chelovek."

 Complete Collection of Essays and Letters in 15 Volumes.

 Polnoe sobranie sochinenij i pisem v pjatnadcati tomah. Vol. 1.

 Leningrad: Nauka. (In Russian.)

- Newton, Isaac. 1954. Optics: or, A Treatise of the Reflections, Refractions, Inflexions and Colors of Light. *Optika, ili traktat ob otobrazhenijah, prelomlenijah, izgibanijah i cvetah sveta*. Russian translation by G. S. Landsberg. Moscow: Bukinist.
- Nietzsche, Friedrich. 2014. On the Genealogy of Morality. *Genealogija morali*. Russian translation by V. Weinstock. Moscow: Azbuka.
- Okudzhava, Bulat S. 2005. "A Little Orchestra of Hope." "Nadezhdy malen'kij orkestrik." Poems. Stihi. A Little Orchestra of Hope.
 Nadezhdy malen'kij orkestrik. Ekaterinburg: U-Faktoria. (In Russ.)
- Okudzhava, Bulat S. 2018. "The Prayer of Francois Villon." "Molitva." While the Earth is Still Spinning... Poka Zemlja eshhjo vertitsja... Poems. Stihi. Moscow: Azbuka. (In Russian.)
- O'Neill, Eugene. 1985. Long Day's Journey into Night. *Dolgij den' uhodit v noch'*. Russian translation by V. Voronin. Moscow: Raduga.
- Orwell, George. 2020. Nineteen Eighty-Four. 1984. Russian translation by Julija Shmatko. Moscow: AST.
- Ostrovsky, Aleksandr N. 2016. The Thunderstorm; Without a Dowry. *Groza*; *Bespridannica*. Moscow: AST. (In Russian.)
- Palant, Boris. 2018. Bill of Rights. Bill' o pravah. Moscow: Mysl. (In Russ.)
- Pasternak, Boris. 2015. Doctor Zhivago. *Doktor Zhivago*. Moscow: Azbuka. (In Russian.)
- Pelevin, Victor. 2020. Secret Views of Mount Fuji. *Tajnye vidy na goru Fudzi*. Moscow: Eksmo. (In Russian.)
- People Being Idiots: Stupidity At Its Best. FailArmy. 2022. Video. https://www.youtube.com/watch?v=CE4VIMWUQws.

2122100141111

Pernatyev, Yuri S., and Elena K. Vasilyeva. 2004. 50 Famous Businessmen of the 19th – Early 20th Centuries. *50 znamenityh biznesmenov XIX – nachala XX v.* Kharkiv: Folio. (In Russian.)

Perov, Vasily G. "The Arrival of the Policeman for the Investigation."

"Priezd stanovogo na sledstvie."

jpeg image of painting from State Tretyakov Gallery.

State Tretyakov Gallery, Moskow, 1857.

Perov, Vasily G. "Savoyar." "Savojar." jpeg image of painting from State Tretyakov Gallery. State Tretyakov Gallery, Moskow, 1863–1864.

Peter the Great. 1830. "Charter. – Decree on Succession to the Throne."

"Ustav. – O nasledii prestola." Complete Edition Laws
of the Russian Empire Since 1649. Polnoe izdanie zakonov
Rossijskoj Imperii s 1649 g.Vol. VI
St. Petersburg: Printing House II Department
His Imperial Majesty's Chancellery. (In Russian.)

Piaget, Jean. 1972. Interdisciplinarity:

Problems of Teaching and Researchin Universities. In Léo Apostel.

Paris: Centre for Educational Research and Innovation,

Organization for Economic Cooperation and Development.

Pinter, Harold. 2006. The Collection. *Kollekcija*. Plays. *P'esy*. Russian translation by R. Kozakova. Moscow: Amphora.

Pittalwala, Iqbal. 2020. "Scientists precisely measure total amount of matter in the universe." *University of California, Riverside*.

September 28, 2020. Accessed on December 15, 2023. https://news.ucr.edu/articles/2020/09/28/scientists-precisely-measure-total-amount-matter-universe.

- Plato. 2018. Philosophical Conversations (dialogues). Euthyphro.
 Apology of Socrates. Crito. Phaedon. Filosofskie besedy (dialogi):
 Evtifron. Apologija Sokrata. Kriton. Fedon.
 Russian translation by n.d. Moscow: Librocom.
- Population Reference Bureau (PRB). 2022. "How Many People Have Ever Lived on Earth?" November 15, 2022. Accessed on January 11, 2024. https://www.prb.org/articles/how-many-people-have-ever-lived-on-earth/.
- Precht, Richard D. 2013. Who Am I and If So, How Many?:

 A Journey Through Your Mind. *Ja jeto ja? I esli da, to naskol'ko?*Russian translation by Alexander N. Anvaer. Moscow: AST.
- Pukirev, Vasily V. "Unequal Marriage." "Neravnyj brak." jpeg image of painting from Arthive.
 State Tretyakov Gallery, Moskow, 1862.
- Pushkorius, Arthuras. 2018. Principle of Energy World Order.

 Princip jenergeticheskogo miroustrojstva.

 Jurmala: Publishing House IN Avante Lux. (In Russian.)
- Pushkorius, Arthuras. 2019. 320 Golden Rules of Life. *320 Zolotyh pravil zhizni*. Jurmala: Arthuras Pushkorius. (In Rus.)
- Radio Liberty, and Kira Merkun. 2024. "Moral shock, psychological defence. What do Russians think about the war?" "Moral'nyj shok, psihologicheskaja zashhita. Chto rossijane dumajut o vojne?" Radio Free Europe/Radio Liberty (Radio Svobodnaja Evropa/Radio Svoboda). 12 October 2024. Accessed on November 1, 2024. https://www.svoboda.org/a/moraljnyy-shok-psihologicheskaya-zaschita-chto-v-rossii-dumayut-o-voyne-/33149705.html. (In Rus.)
- Remarque, Erich M. 1960. Three Comrades. *Tri tovarishha*. Russian translation by I. Schreiber, and L. Yakovenko. Kyiv: Radjansky Pismennik.

- Rembrandt. "The Return of the Prodigal Son."

 "De terugkeer van de verloren zoon."

 jpeg image of painting from Wikipedia.org.

 Hermitage Museum, St. Petersburg, 1661–1669.
- Rembrandt. "Danaë." *"Danaë.*" jpeg image of painting from Rembrandtpaintings.com. Hermitage Museum, St. Petersburg, finished c. 1636, but extensively reworked by 1643.
- Repin, Ilya E. "Ivan the Terrible and His Son Ivan on 16 November 1581."

 "Ivan Groznyj i syn ego Ivan 16 nojabrja 1581 goda."

 jpeg image of painting from Useum.org.

 State Tretyakov Gallery, Moskow, 1883–1885.
- RIGPA. 2018. "Rigpa Statement. 5 September 2018." https://www.rigpa.org/press/.
- Riva, Maria. 2020. Marlene Dietrich: The Life. *Zhizn' Marlen Ditrih*, rasskazannaja ejo docher'ju. Russian translation by A. Starostina, N. Kulakova, and Lyudmila Bindeman. Moscow: CoLibri.
- Rousseau, Jean-Jacques. 2016. "The Profession of Faith of a Savoyard Vicar." "Ispovedanie very savojskogo vikarija." Emile, or On Education. Jemil', ili o vospitanii. eBook. Litres.ru. Russian translation by n.d. Kyiv: Strelbytsky Multimedia Publishing House. https://www.litres.ru/book/zhan-zhak-russo/emil-ili-o-vospitanii-18397944/.
- Russell, Bertrand. 2020. Marriage and Morals. *Brak i moral'*. Russian translation by Yu. Dubrovin. Moscow: AST.
- Saadi, Shīrāzī. 2011. Gulistan. *Gulistan*. Russian translation by R. Aliyev, and Anatoly Starostin. Moscow: Veche.

- Salinger, Jerome D. 2000. The Catcher in the Rye. *Nad propast'ju vo rzhi*. Russian translation by Rita Ya. Wright-Kovaleva. Moscow: AST.
- Sandel, Michail J. 2013. Justice. What's the Right Thing to Do? Spravedlivost'. Kak postupat' pravil'no? Russian translation by Alexandr Kalinin. Moscow: Mann, Ivanov, and Ferber.
- Sapolsky, Robert. 2019. The Biology of Good and Evil. *Biologija dobra i zla*. Russian translation by E. Naimark, and Julia Abolina. Moscow: ANF.
- Sartre, Jean-Paul. 2021. The Devil and the God Lord. *D'javol i Gospod' Bog*. Russian translation by L. A. Kamenskaya, L. Zonina, and L. Bolshintsova. Moscow: AST.
- Schopenhauer, Arthur. 1839. "On the Basis of Morality." *Umbreitkatalog.de*. n.d. https://medien.umbreitkatalog.de/pdfzentrale/978/378/731/Lese-probe_l_9783787317806.pdf. (In German.)
- Schopenhauer, Arthur. 1910. Complete Works. *Polnoe sobranie sochinenij*. Russian translation and ed. by Yu. I. Aikhenwald. Vol. 4, 139. Moscow: D. P. Efimov.
- Schopenhauer, Arthur. n.d. "The Misery of the World. Life Swings Between Emptiness and Boredom." "Stradanija mira. Zhizn' kachaetsja mezhdu pustotoj i skukoj." Loveread. Loveread.

 Accessed on August 5, 2020.

 http://loveread.ec/read_book.php?id=103741&p=28#gl_7.

 (In Russian.)
- Seeger, Alan. n.d. (1917.) "I Have a Rendezvous with Death."

 Poetry Foundation. Accessed on January 16, 2024.

 https://www.poetryfoundation.org/poems/45077/i-have-a-rendezvous-with-death.
- Segal, Erich. 2020. Love Story. *Istorija ljubvi*. Russian translation by Viktor P. Golyshev. St. Petersburg: Azbuka.

DIDLIOGRAFIII

- Selikhanov, Sergei I. "Unconquered Man."

 jpeg image from Smithsonian Magazine (March 22, 2021).

 Memorial complex in Khatyn, Belarus, 1968.
- Sen, Amartya K. 1996. On Ethics and Economics. *Ob jetike i jekonomike*. Russian translation by A. V. Malishevsky. Moscow: Nauka.
- Seneca, Lucius A. 2020. Selected Works. *Izbrannye trudy*. Russian translation by P. Krasnov, Stanislav Yanushevsky, and S. Soloviev. Moscow: Eksmo.
- Shakespeare, William. 2009. Hamlet. *Gamlet*. Russian translation by A. Kroneberg. Moscow: White City.
- Sharov, Alexei A., and Richard Gordon. 2013. "Life Before Earth." *Cornell University*. arXiv:1304.3381. March 28, 2013. Accessed on Juny 3, 2019. https://arxiv.org/abs/1304.3381.
- Shaw, George B. 2019. Caesar and Cleopatra. *Cezar' i Kleopatra*. Russian translation by M. Bogoslovskaya, S. Bobrov, and Olga P. Kholmskaya. Moscow: AST.
- Sheridan, Richard B. 2013. "The School for Scandal." "Shkola zloslovija." Collection. Sbornik. Russian translation by Tatiana L. Shchepkina-Kupernik, Mikhail L. Lozinsky, Yu. Smirnova, Z. Aleksandrova, M. Bogoslovskaya, and S. Bobrova. Moscow: Eksmo.
- Simonov, Konstantin. 1982. "Wait for Me." "Zhdi menja, i ja vernus'."
 "Open Letter." "Otkrytoe pis'mo."
 Poems. Pojemy. Moscow: Pravda. (In Russian.)

- Singer, Peter. 2002. Animal Liberation. A New Ethics for Our Treatment of Animals. *Osvobozhdenie zhivotnyh. Novaja jetika nashego obrashhenija s zhivotnymi*. Russian translation by A. I. Petrovskaya. Kyiv: Kyiv Ecological and Cultural Center.
- Smith, Adam. 1997. The Theory of Moral Sentiments. *Teorija nravstvennyh chuvstv*.

 Russian translation by n.d. Moskow: Respublika.
- Sokol, Daniel. 2020. Tough Choices: Stories from the Front Line of Medical Ethics. *Ne sudite. Istorija o medicinskoj jetike i vrachebnoj mudrosti*. Russian translation by Yuri R. Sokolov. Moskow: AST.
- Sokolov, Boris V. 2004. The Love of the Leader: Krupskaya and Armand. *Ljubov' vozhdja: Krupskaja i Armand.*Moscow: AST-Press. (In Russian.)
- Sommer, Dario S. 2015. The Science of Love. *Nauka ljubvi*. Russian translation by n.d. Moscow: Kodeks.
- Sommer, Dario S. 2019. Morals for the 21st Century. *Moral' XXI veka*. Russian translation by n.d. Moscow: Kodeks.
- Spinosa, Baruch. 2012. Ethics. *Jetika*. Russian translation by Ya. M. Bobrovskaya, and N. A. Ivantsov. Moscow: Azbuka.
- Stanislavsky, Konstantin S. 2020. Ethics. Jetika. Moscow: GITIS. (In Russ.)
- Steinbeck, John. 2020. The Winter of Our Discontent. *Zima trevogi nashej*. Russian translation by Natalia A. Volzhina, and Evgeniya D. Kalashnikova. Moscow: AST.
- Steinbeck, John. 2020. East of Eden. *K vostoku ot Jedema*. Russian translation by L. Papilina, and G. Zlobin. Moscow: Eksmo.

- Steinhöfel, Andreas. 2019. The Center of the World. *V centre Vselennoj*. Russian translation by Tatiana Zborovska. Moscow: Compass-Guide.
- Tarkovsky, Michail A. 2019. Hike. *Pohod*. Moscow: Eksmo. (In Russian.)
- The Quran. *Koran*. 2015. Translation of meanings by Elmir Quliyev. Moscow: Umma Publishing House.
- Thoreau, Henry. 2001. Higher Laws. *Vysshie zakony*. Russian translation by n.d. ed. Z. E. Aleksandrov. Moscow: Respublika.
- TimeCamp. n.d. "Average Salary in Mongolia." Accessed on Juny 1, 2024. https://www.timecamp.com/average-salary/mongolia/.
- Titian. "Cain and Abel." "Caino e Abele."

 jpeg image of painting from Wikipedia.org.

 Church of Santa Maria della Salute, Venice, c. 1543–1545.
- Titkova, L. S. 2002. Mathematical Methods in Psychology. *Matematicheskie metody v psihologii*.

 Vladivostok: Far Eastern University Publ. (In Russian.)
- Tokarczuk, Olga. 2020. Drive Your Plow Over the Bones of the Dead. Vedi svoj plug po kostjam mertvecov. Russian translation by I. E. Adelheim. Moscow: Inspiria.
- Tolstoy, Loe N. 2015. The Diaries of Leo Tolstoy. Notebooks.
 Article. 1908. *Dnevniki. Zapisnye knizhki. Stat'i. 1908 g.*ed. Vladimir Ya. Linkov. Moscow: Ikar. (In Russian.)
- Tolstoy, Loe N. 2020. After the Ball. *Posle bala*. The Death of Ivan Ilyich. *Smert' Ivana Il'icha*. The Kreutzer Sonata. *Krejcerova sonata*. Father Sergius. *Otec Sergij*. Moscow: Yurayt. (In Russian.)

- Turunen, Ari, and Marcus Partanen. 2018. Only After You. A World History of Good Manners. *Tol'ko posle Vas: Vsemirnaja istorija horoshih maner*. Russian translation by L. Shalygin.

 Moscow: Alpina Publisher.
- UNESCO Courier. 2019. "Why War? A Letter from Freud to Einstein."
 July 6, 2019. Accessed on February 21, 2020.
 https://courier.unesco.org/en/articles/why-war-letter-freud-einstein.
- Urrea, Luis A. 2020. The House of Broken Angels. *Dom padshih angelov*. Russian translation by M. A. Alexandrova. Moscow: Phantom Press.
- Vasilyev, Boris L. 2019. "Tomorrow Was the War." "Zavta byla vojna."

 "And the Dawns Here are Quiet..." "A zori zdes' tihie..." Collected
 Stories in One Volume. Sobranie povestej i rasskazov
 v odnom tome. Moscow: Eksmo. (In Russian.)
- Vinci, Leonardo da. "The Last Supper." "*L'Ultima Cena*." jpeg image of fresco from Wikipedia.org.

 Dominican Monastery Santa Maria delle Grazie,
 Milan, c. 1495–1498.
- Voltaire. 1877–1882. "Correspondance: year 1760, Letter 4074."

 "Correspondance de Voltaire. 1760. Lettre 4074."

 Voltaire's complete works. Œuvres complètes de Voltaire.

 Vol. 40, 332. Wikisource. n.d. Accessed on July 15, 2019.

 https://fr.wikisource.org/wiki/Correspondance_de_Voltaire/1760/Lettre_4074. (In French.)
- Voltaire. 1931. Philosophical Tales and Stories,
 Memoirs and Dialogues in Two Volumes. *Filosofskie povesti i rasskazy. Memuary i dialogi*. Vol. 2. Russian translation by n.d.
 St. Petersburg Moscow: Academia.

DIDLIOGICII III

- Voltaire vs. Rousseau. 2022. Freedom is the health of the soul.

 How not to become an idiotic nation. *Svoboda zdorov'e dushi. Kak ne stat' idioticheskoj naciej*. Russian translation

 by A. Khayutina, and V. Alekseeva-Popova. ed. N. Boldyreva.

 Moscow: Eksmo.
- Vonnegut, Kurt. 2015. Breakfast of Champions. *Zaputrak dlja chempionov*. Russian translation by Rita Ya. Wright-Kovaleva. Moscow: Eksmo.
- Waal, Frans de. 2015. The Bonobo and the Atheist: In Search of Humanism Among the Primates. *Istoki morali. V poiskah chelovecheskogo u primatov*. Russian translation by Natalia Lisova. Moscow: ANF.
- Warren, Robert P. 2017. All the King's Men. *Vsja korolevskaja rat'*. Russian translation by Viktor P. Golyshev. Moscow: AST.
- Weiss, Peter. 1981. The Investigation. *Doznanie*. Russian translation by n.d. Moscow: Progress Publ.
- Wikipedia. n.d. "Bamboo blossom." Accessed on March 9, 2024. https://en.wikipedia.org/wiki/Bamboo_blossom#:~:text=The%20longest%20mass%20flowering%20interval,climatic%20conditions%2C%20and%20then%20die.
- Wikipedia. n.d. "Big Bang." Accessed on January 3, 2024. https://en.wikipedia.org/wiki/Big_Bang.
- Wikipedia. n.d. "European eel." Accessed on March 9, 2024. https://en.wikipedia.org/wiki/European_eel.
- Wikipedia. n.d. "Gregor Mendel." Accessed on February 1, 2020. https://en.wikipedia.org/wiki/Gregor_Mendel.

- Wikipedia. n.d. "God does not play dice with the universe."

 Accessed on March 18, 2024.

 https://en.wiktionary.org/wiki/God does not play dice with the universe.
- Wikipedia. n.d. "Hubble's law." Accessed on March 11, 2024. https://en.wikipedia.org/wiki/Hubble%27s_law.
- Wikipedia. n.d. "Manifesto of the Ninety-Three."
 Accessed on March 22, 2024.
 https://en.wikipedia.org/wiki/Manifesto_of_the_Ninety-Three.
- Wikipedia. n.d. "Mind uploading." Accessed on March 12, 2024. https://en.wikipedia.org/wiki/Mind_uploading.
- Wikipedia. n.d. "Moore's law." Accessed on May 25, 2024. https://en.wikipedia.org/wiki/Moore%27s_law.
- Wikipedia. n.d. "Stanford Prison Experiment." Accessed on Juny 19, 2024. https://en.wikipedia.org/wiki/Stanford_prison_experiment.
- Wikipedia. n.d. "The Dearborn Independent."

 Accessed on May 9, 2020.

 https://en.wikipedia.org/wiki/The_Dearborn_Independent.
- Wikipedia. n.d. "Umar." Accessed on March 19, 2020. https://en.wikipedia.org/wiki/Umar.
- Wikipedia. n.d. "Vladimir Vysotsky." Accessed on March 29, 2020. https://en.wikipedia.org/wiki/Vladimir_Vysotsky#Death.
- Wilde, Oscar. 2017. The Picture of Dorian Gray. *Portret Doriana Greja*. Russian translation by Valery Chukhno. Moscow: Eksmo.
- Wilder, Thornton N. 1979. Our Town. *Nash gorodok*. Russian translation by n.d. Moscow: Iskusstvo.

DIDLIOGICIIIII

- Williams, Tennessee. 2019. "A Streetcar Named Desire."

 "Tramvaj 'Zhelanie'". Collection of plays. Sbornik p'es.

 Russian translation by V. Nedelin. Moscow: AST.
- Wright, Robert. 2020. The Moral Animal. *Moral'noe zhivotnoe*. Russian translation by K. Karpova, and A. Chechina. Moscow: AST.
- Wundt, Wilhelm. 2011. Ethics: The Facts of Moral Life.
 Philosophical Systems of Morality. *Jetika. Fakty nravstvennoj zhizni. Filosofskie sistemy morali.* Russian translation by n.d. Moscow: Librokom.
- Yevtushenko, Yevgeny A. 2019. "Career." "Kar'era."

 "No People are Uninteresting." "Ljudej neinteresnyh v mire net."

 "That's What They Need!" "Tak im i nado!"

 Collected Works in 9 Volumes. Sobranie sochinenij v devjati tomah.

 Moscow: Eksmo. (In Russian.)
- Zamyatin, Yevgeny I. 2015. We. My. Moscow: Azbuka Publ. (In Russian.)
- Zapolska, Gabriela. 1908. The Morality of Mrs. Dulska. *Moral' pani Dul'skoj*. Russian translation by N. Slavyatinsky.

 Moscow: M. A. Sokolova Theater Library.
- Zola, Émile. 2012. Nana. *Nana*. Russian translation by N. M. Zharkova. Moscow: Azbuka Publ.

SPECIAL THANKS:

www.24smi.org.

www.artchive.ru.

www.bbc.com.

www.biography-life.ru.

www.de.wikipedia.org.

www.dw.com.

www.en.wikipedia.org.

www.kommersant.ru (2018-2021).

www.kulturologia.ru.

www.persons-info.com.

www.ru.wikipedia.org.

www.svoboda.org.

