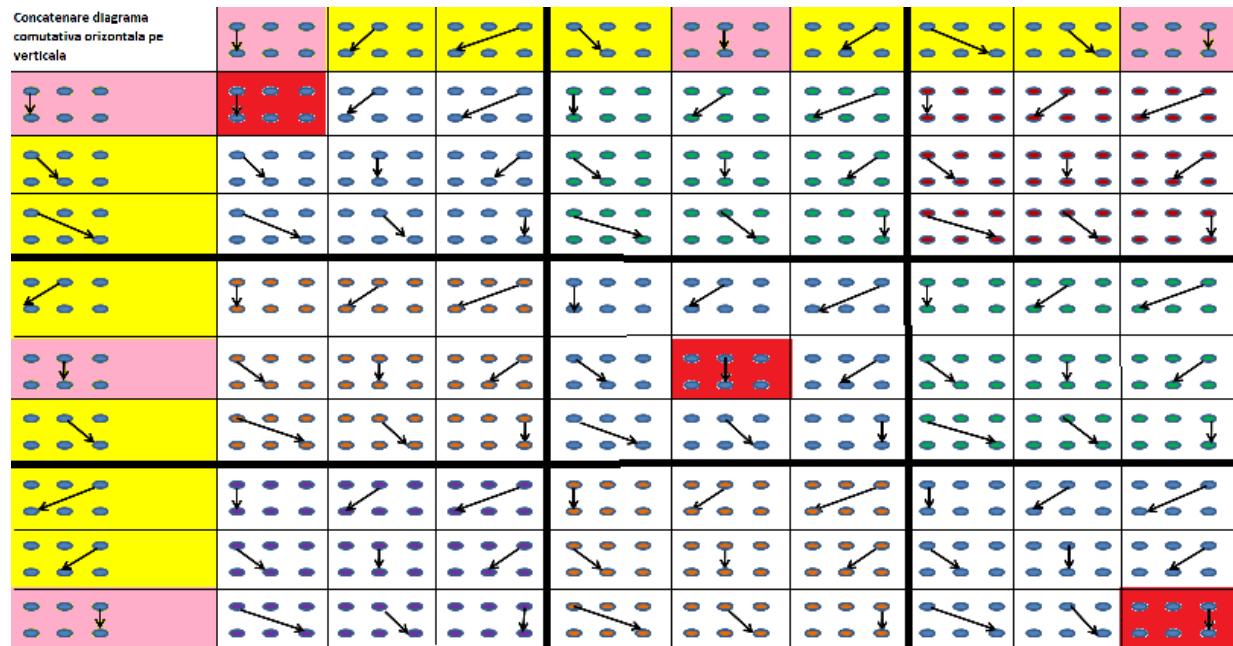


11. INTERPRETING THE DIMENSIONS OF COMPLEXITY SPECIFIC TO THE GRANULATION LEVELS AND THE STRUCTURE OF CONNECTION OF THE FRACTOLONS

The semantic dimensions of the multiverses are dependent on the clustering models of the initial feedbacks, but also on the compatible semantics of the information clusters that characterize each dimension separately. From the perspective of algebraic fractals, there are only three universes that self-generate, these being colored in red.



If the semantic differentiation is made until the colored field tables are obtained, which will be similarly segmented, the semantic structure will finally be obtained which corresponds to the informational fingerprints of each cluster of universes, which is a dimension of the multiverse.

The detailing of the above table leads to a much more complex table with structures that have been analyzed in other sections. However, the common characteristics that can be found in the table above can be treated as informational dimensions.

Informational dimensions are also becoming concepts in modern physics when discussing multiverses. In this case the point is no longer devoid of content, but is a complex structure that has well-defined characteristics. Paradoxically, the incidence axioms of Euclidean type are retained, which is obtained in the theory of algebraic fractals.

<https://www.youtube.com/watch?v=zwAD6dRSVyi>

<https://www.youtube.com/watch?v=2FWRndF01xI&t=439s>

https://www.youtube.com/watch?v=Q_B5GpsbSQw

<https://www.youtube.com/watch?v=vvUX6uHqbm0&t=139s>

Algebraic fractals and the coherent space of information bring additional data in these directions.

The distinction between geometrical and algebraic fractal dimensions is related to the semantic aspect that can be traced on certain levels of complexity. (see semicycles).

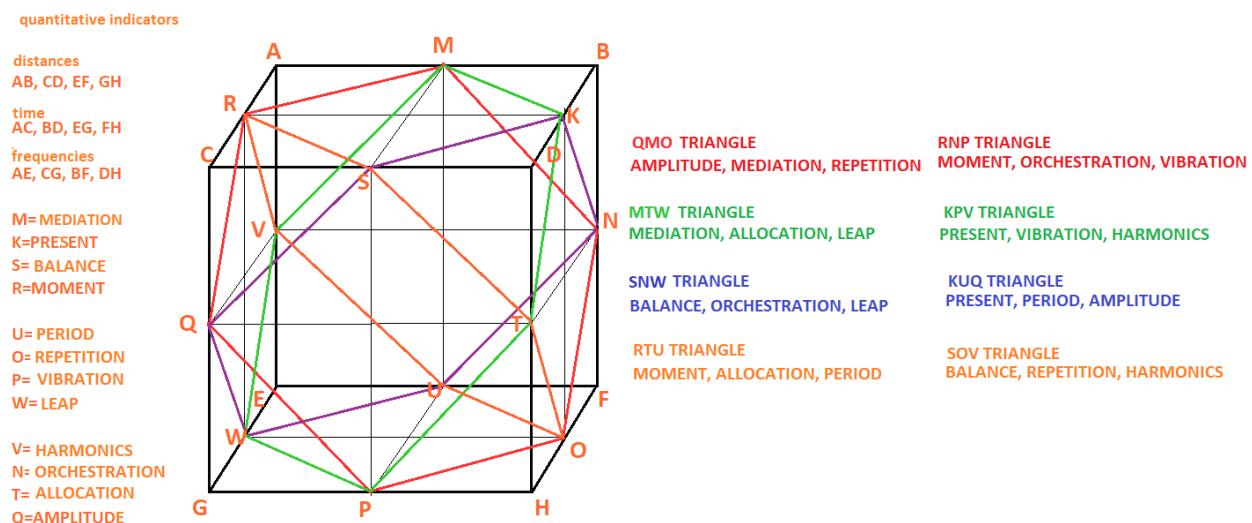
These informational dimensions are the last extension of the structural isomorphism theorem, in which the phenomena related to the sizing of systemic evolution directions appear.

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| 1.1 SUSTAINABLE AND EMANCIPATOR EDUCATION <i>The crisis of education without purpose and inadequate to the moment that leads to depression of personality</i> | 2.1 ADJUSTING LIVE SYSTEMS ECOSYSTEMIC CRISIS <i>Environmental factors aggressive to the environment which produced short-term profit led to the greatest historical imbalance</i> | 3.1 DEVELOPMENT OF SUSTAINABLE BUSINESS <i>The financial profit chase has produced a catastrophic effect on the environment that collaborates without money and competition in position</i> | 4.1 IT SYSTEMIC EVOLUTIVE PROGRAMMING <i>The need for speed in action that replaces depth in thinking has made people become machines without time dedicated to the emancipation of their own personality</i> | 5.1 BINDING PEOPLE WITH MONETARY VALUES <i>The replacement of human values and qualities with monetary values led to the imbalance of human relations based on natural qualities and adequate education</i> | 6.1 MANUFACTURE OF UNITS UNDER NATURAL PATENTS <i>The linear and dichotomical thinking which was the basis of the pyramid structures control/command created the inability to understand the complexity of nature</i> |
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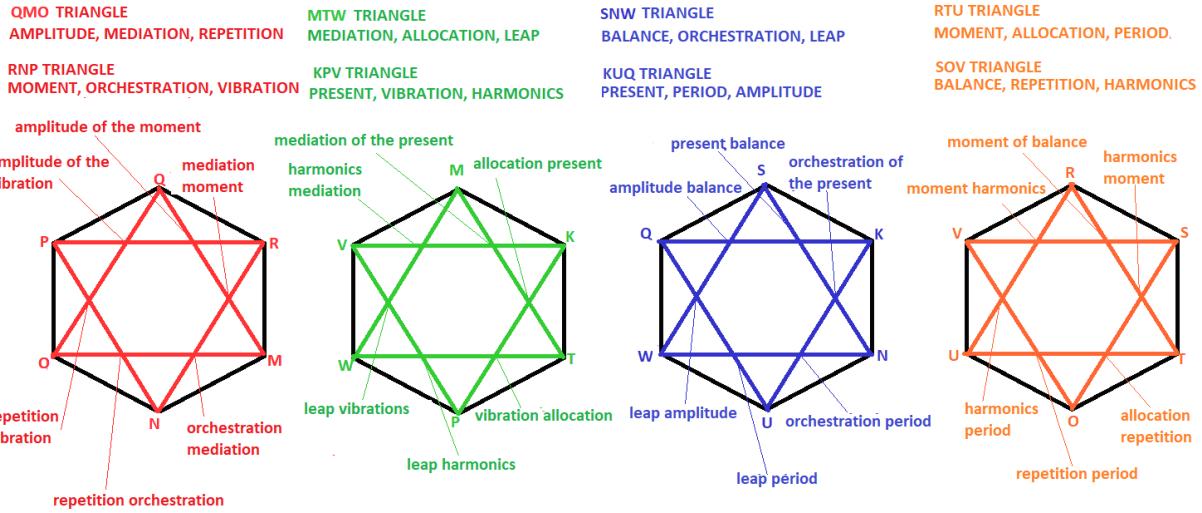
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| 1.2 DIPLOMACY AND EXTERNAL TRADE Collaborative relationships have always been the foundation of a world of peace and created the possibility of commerce. The world has no other guarantee of peace | 2.2 SECONDARY RESOURCES Transforming secondary or renewable resources is the only way to survive on a healthy planet if the demographic explosion stops and increases the level of civilization | 3.2 DEVELOPMENT OF SUSTAINABLE CONSUMPTION INDUSTRY Developing a fragile economy at the limit of usable resources. Unbalance of the system of rights, freedoms of social and environmental duties | 4.2 DEVELOPMENT OF ANALYSIS AND PROGRAMMING INSTRUMENTS Total programmatic development without the variation of stimuli that leads to absolute control of processes and lack of evolution | 5.2 ENVIRONMENT RECOVERY ECONOMY Changing the environmental balances necessary to ensure the survival of species under conditions in which they change their sustainable equilibrium relations | 6.2 COLLABORATION AND COMMUNICATION IN NATURAL ENVIRONMENT The transition to instinctive behavioral primitivism due to lack of role and social or environmental motivation |
| 1.3 ECOSYSTEM CO-OPERATION ON EXISTING CRISIS The ecosystem study shows adaptability through species collaboration, principles that can be followed by humans | 2.3 MAINTENANCE AND EVOLUTION OF ECOSYSTEM Recycling waste with fertilization of the ecosystem from secondary sources is the only way to restore systemic balance and zero environmental footprint | 3.3 THE ECONOMIC-FINANCIAL MECHANISMS OF NATURE AND SOCIETY Unbalance due to financial crisis management of resources, when people abuse the environment for the moment's survival | 4.3 ECOLOGICAL DEVELOPMENT OF MARKET PRODUCTION Automating the processes that leave no space for species evolution and adaptation to new situations by replacing what is natural with artificial technologies | 5.3 MANUFACTURE OF OBJECTS AND SOCIAL MODELING BY TRADE Isolation and specialization of communities that will become unadaptable to unexpected situations due to super-specialization | 6.3 AGRICULTURE WITH CROPS FOR THE MARKET Developing genetic mutations in food-producing species that lead to the transmission of mutations in consuming species, with unbalance in sustainability |
| 1.4 EVALUATION OF PROCESSES AND ANSWER OF THE MARKET Adjustment of relations between industrial economic processes and processes of maintaining environmental balance through species | 2.4 DEVELOPMENT THE LOGIC OF THE DYNAMIC MARKETS IN A SUSTAINABLE AND BALANCED WAY Transferring good practices of nature into the structure of human society management leads to massive innovation of thinking | 3.4 EVALUAREA VALORICA MONETARA SI A RELATIILOR OM-MEDIU Artificial intelligence will replace people from activities, leaving them without the motivation of existence and leading to the degeneration of the species | 4.4 OFFER AND DEMAND OF INDUSTRIAL PRODUCTS FOR SUSTAINABLE MARKETS The procedural complexity of maintaining the social and environmental balance that leaves no room for experimentation and resolution altogether | 5.4 INDIVIDUALISTIC HEDONISTIC ECONOMY AND LOGIC SOLUTION FOR SAVING Behavioral degeneration of people due to the virtual environment and lack of contacts and knowledge of the environment | 6.4 BIOLOGICAL OR BEHAVIORAL REFLECTIVE ACTS AND MESSAGES OF NATURE Overstretching the forced evolution of human intelligence not sufficiently evolved with the depression of the majority of population which remains non-evolved |
| 1.5 EVOLUTION OF LOGIC THINKING, ELABORATION OF STRATEGIES The development of thinking skills and analysis is done from the young age evolves a life. With the support of specialists and parents previously evolved or simultaneously through training | 2.5 ANALYSIS OF SECVENTIAL VISUAL BILATERAL BEHAVIOR Risks of insufficient cognitive abilities to understand complexity and take coherent and intelligent measures | 3.5 DEVELOPMENT OF ARTIFICIAL INTELLIGENCE The development of automated systems will replace sensitivity and intuition with soft applications, depriving people of direct experience of experiences, spirituality of the relations with the environment | 4.5 EVOLUTIONARY ADAPTIVE METAMORPHOSIS Copying natural mechanisms without the evolution of human knowledge over a certain limit, but with achieving the balance of environment by sacrificing own evolution | 5.5 IMITATIO DEI ON STAGES AND DEVELOPMENT DIRECTIONS Extremely fast transition to adaptive evolutionary stages, with shorter times of smooth evolution that can allow recovery of environmental sustainability | 6.5 DEVELOPMENT OF EXPERIMENTAL LOGICS AND AUTOMATION OF PROCESSES The adaptive evolutionary incapacity of an insufficiently evolved intellectual, affective, and volitive population for real-time crisis management |

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| 1.6 EXPERIENCE AND INTELLIGENCE DUE TO SENSES AND INSTINCTS Resuming at an adult age the development of abilities and capacities that are natural at an early age and passing on good practice in the field | 2.6 DEVELOPMENT OF THEORETICAL OR APPLIED RESEARCH TECHNIQUES Procedural research using artificial intelligence will eliminate discovery capacities of new techniques and new research horizons | 3.6 ANALYSIS AND DECISION-MAKING FOLLOWING EXAMINATION AND PROMOTION Replacing human and artificial thinking into managing and developing solutions to problems, Taking on the decision making responsibilities by scheduled machines | 4.6 EFFICIENCY OF TRANSPORT AND DEVELOPMENT OF TECHNOLOGIES WITH FEEDBACK TO THE ENVIRONMENT Developing the human species with the strict assurance of the basal floors of Maslow's pyramid, only on the primary needs with the basal evolution of the human personality | 5.6 DEVELOPMENT OF PRIMARY SOCIETY AND THE INITIATION OF COMMERCIAL TRADES Developing a pure materialism based on the scarcity of resources and blocking the spiritual and cognitive evolution of the human species with possibilities for own evolution | 6.6 EVOLUTION OF THE PRIMITIVE MAN AND GRADUALLY DEVELOPMENT OF THE SOCIETY Restarting history with a new cycle, without starting from an evolved stage and without drawing conclusions from the already burned and overcome stage, but with already inherited and strong crises |
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Since the complex structure cannot be transposed into a text, it will be available for consultation in a separate folder of folders. From another perspective fractolons can also be found in 3d structures. In 3d vision a mediation can be obtained between the quantitative indicators, the qualitative indicators and the correlative indicators as follows. Cartesian quantitative indicators are represented as the directions of the edges of the cube, the middle of the edges are qualitative indicators that generate equilibrium structures.



The separation of the hexagonal structures and the semantic introduction of the generated intersections, leads to relational indicators that reveal a new perspective.



The transposition of complex information by the unraveling of the simple information put in stages is often the only solution of access through semantics to the hidden laws of the universe due to the granulation level below which it manifests. We can find a consistent advantage in using this solution by designing specialized databases that can provide us with structured information that will help us quickly decipher the information.