

41. HOW WE CAN BUILD THE FUTURE

When we use trivalent logic in situations where we want to develop a sustainable and durable society, it will be necessary to develop the analysis in a double context. This means a cumulative triangle on the source ($S_1, \& 1, D_1$) that is used on another triangle that represents the continuous development environment ($S_2, \& 2, D_2$).

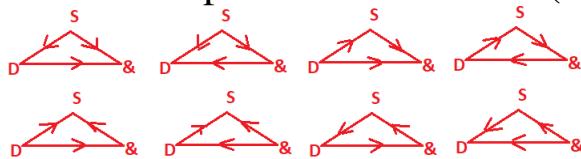


Fig 73

Sustainability is obtained through the side vectors on the following diagram which can be found in the image of the triangulated categories for the sustainability scheme.

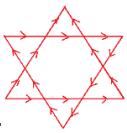


Fig 74

As an example we can see how the war diagram can evolve on a spiritual environment such as Buddhism.

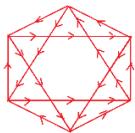


Fig 75

Of utmost importance is a certain rule that says that for any triangular structure regardless of size, any 2 peaks generate the 3rd, for example on the small triangle the competition, responsibility, self-disclosure, we will have the following:

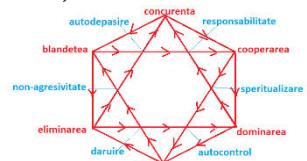


Fig 76

- competition with responsibility leads to self-overtaking;

- responsibility with self-overtaking leads to fair competition;
- self-overtaking with fair competition leads to responsibility.

On the other hand, the elements on the same right are the necessary successive steps in reaching an objective, as follows:-elimination-> non-aggressiveness-> self-overtaking-> loyal competition, is used with great success in Buddhist education in Bhutan.

Students who do not face high school are reoriented to lucrative professions where they can develop their skills and can enter the competition market.

The above example shows something extremely important, namely that the general situation, although extremely serious, is not irreversible. The human experience accumulated so far gives sufficient solutions if it is applied on the professional network of the wise, and this can be formed in a short time and developed rapidly becoming efficient by educating the population of users.

The basic plan of education

Generation education has a utopia, yet modern technology allows this objective to be achieved in several stages:

- a) understanding of the sustainability scheme and the generation model
- b) understanding of the fractalisation model of sustainability and moving to layer 2
- c) understanding the connection on sides between the sustainability model and the cooperation model on layer 1
- d) understanding their rectangular diagrams from the sustainability model
- e) understanding the metabolism model implicitly appeared in layer 2 and understanding the relationships between sustainability and metabolism
- f) understanding the initiatory paths and determining their own road with the responsibility of their own decisions

The number of initiatory stages is much higher than the ones presented here, they can be started with practical applications and games, which corresponds to the current dependencies of children and young people. Unlike current games, they will be intended for intellectual development oriented to complexity and recovery of the sustainability and durability of natural and social environments. The system is designed so that each person can evolve on a personalized route preferably corresponding with their own psychological abilities and characteristics and with the evolutionary adaptive necessity situation.

All the ethical conditions as well as the wisdom accumulated over time can become compulsory nodes for self-evaluation of progress, mental and emotional balance as well as the efficiency or other characteristics that can be targeted within the educational system. The development on algebraic fractals and on the coherent space of the information allows the creation of specialized profiles corresponding to the needs and potentials.

The system is designed so as to lead by use to the emancipation of personality, the development and recovery of positive mental potentials, collaborative behavior, speed and depth of thinking, etc. Given the conceptual and applicative universality of algebraic fractals, new technologies based on this theoretical support will be able to lead revolutionary applications, one of these applications will be the communication with different other species and the conscious collaboration with them in solving the problem of existential balance and the sustainability of the natural environment. Another application will be the creation of the zero ecological footprint with the elimination of noxious of any kind and with the restoration of the ecosystem.

The question may arise whether the natural human mind has the natural capabilities to process information through the logic of generation, internal or external relations and associated semantics. The answer is positive considering the evolution of children in the first stage of life. But these children learn from their parents through imitation and copying, which translates the problem into the parents' way of thinking. From a historical point of view, humanity can change the course of

history for the better in one generation if another thought pattern spreads among the parents' generation.

A very good approach for developing cognitive skills is based on creativity, inventiveness, experimentation, discovery and breaking the boundaries of knowledge.