

Conception of a solution-finding oriented System

By: Korosh Erfani, PhD



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Introduction:

Even though we have the technological ability to process huge amounts of data, we cannot yet use this capacity in the optimal way. This is the reason for which the know-hows like AI, quantum computation and likewise are still misused while the entire world is on the brink of a real civilization's collapse with war, refugees, climate changes, inequalities, and global warming.

As long as we don't have a belief in the possibility of overcoming these issues and crises, we will remain where we are until our species vanishes. Nonetheless, this belief should effectively be grounded on a solid scientific basis and even before that, on a firm philosophical standpoint.

The theory of *Infinitism* had been construed for this specific purpose. It suggests a new approach of world where matter becomes something beyond what we got used to so far: the endless source of energy and materials we need.

While we amply developed the different aspects of this theory of *Infinitism*, as well as its under-construction discipline of *Infinitylogy*, we are going here to suggest a methodology for an imagined system of processing data when it comes to a precise actual issue like global warming or, air pollution, or similarly.

The core of this system is based on *Simulation Of Solution* (SOS).

The system should be able to distinguish Data, Method, and solution.

- **Data** is all the information we got regarding the issue in question. (facts)
- **Method** is the way these data could be treated and used. (rules)
- **Solution** is the suggestion of the system in such a way that what we consider as the negative aspects or effects can fade away. (queries)

We know what data in this configuration is and how to enter it into the system. The real challenge, there, is methodology. This is where the technical capacities should be driven in a direction to be effective and assuring the purpose.

The system should employ a methodology that can make sense of data through infinite possibilities of interconnections between the facts. The below scheme is what we suggest for this solution-finding oriented methodology regarding data processing.

First, several basic questions:

1. As to the structure of the issue:
 - a. Can the treated topic be broken into its main known components?
 - b. Can each component be broken into its main known subcomponents?
 - c. Can each subcomponent be broken into its sub-subcomponents?

- d. How far we could go in this direction? (As much as possible?)
2. As to the compounds' interrelations
 - a. What are the most known interrelations between the main topic's components?
 - b. What are the most known interrelations between the main component's subcomponents?
 - c. What are the most known interrelations between the main sub-subcomponent's subcomponents?
 - d. How far we could go in this direction? (As much as possible?)

For such a process, it looks we need the three actions of Structuration, De-structuration, and Restructuration. They should be shaped systematically, orderly, and constantly:

- e. **Structuration:** Gathering and Composing data (facts) to grasp the most complete version of a finite (phenomenon).
- f. **De-structuration:** Breaking down the phenomenon into its constitutive components/subcomponents and... (sub-facts)
- g. **Restructuration:** Recomposing the phenomenon with the purpose of lowering the negative effects or heightening the positive aspects.

For that, *Causativeness* accounts for the processing based on several rules:

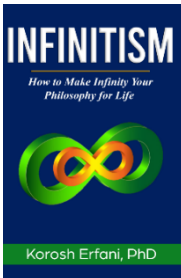
- Anything is seen as an effect.
- Anything is seen as a cause.
- As an effect, we look for what caused it.
- As a cause, we look for what is caused by.
- As effect, we always consider the multitude of causes.

- As cause, we always consider the multitude of effects.
- All causes are interrelated to bring about an effect.
- All effects, brought about by a cause, are interrelated.
- Cause and effect are dialectically (mutually and dynamically) interrelated

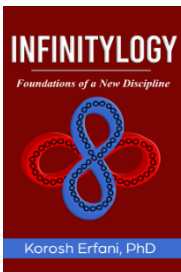
Can we have a system in which these assertions are translated into algorithms, running the whole program?

In the Center for Research and Development of Infinitylogy (CRDI) we are thinking about using the language Prolog for such a system. We are not yet sure if it's the best option or not. That's why we invite everyone who is interested in such a system to contact the CRDI and give their ideas on what would be the best program or language in the computer science to establish this system.#

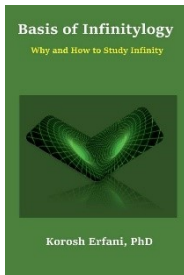
Books published so far:



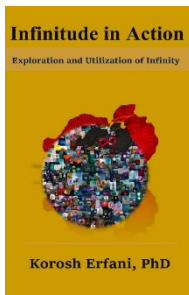
Infinitem: How to make Infinity your philosophy for life, ILCP Publishing House, 2021, 375 pages.



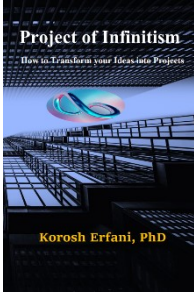
Infinitylogy: Foundations of a New Discipline, ILCP Publishing House, 2021, 148 pages.



Basis of Infinitylogy: How and why to study Infinity, ILCP Publishing House, 2021, 148 pages.



Infinitude in Action: Exploration and Utilization of Infinity, ILCP Publishing House, 2021, 200 pages.

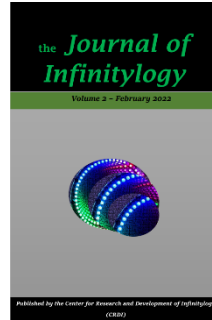


Project of Infititism: How to Transform your Ideas into Projects, ILCP Publishing House, 2021, 132 pages.

The Journal of Infinitylogy



The Journal of Infinitylogy,
Volume 1, January 2022, CRDI
Publication



The Journal of Infinitylogy,
Volume 2, February 2022, CRDI
Publication

Our books in other languages



● **Infinitism: The Philosophical theory to change**, (Book in Persian), ILCP Publishing House, 2020, 1018 pages. (possible translation in the future)



- The CRDI plans translating these mentioned English books in French in the future.

Our websites



- Website on the *Center for Research and Development of Infinitylogy* (CRDI)

www.thecrdi.com

- Website on the philosophical theory of *Infinitemism* and its applications.

www.infinitemism.info

- Website on *Infinitylogy* as a new discipline and its establishment:

www.infinitylogy.com

- Website of the ILCP Publishing House

www.ilcpbook.com