

Theory of Infinitism: Junction of Philosophy and Science

By: Korosh Erfani, PhD



June 2022

First Version



**A production of Center for Research and Development of
Infinitylogy (CRDI)**

Introduction

We call a theory a hypothetical guess about a topic that had been verified and positively proved. For instance, we say the theory of general relativity since we could check its relevancy in the physical world. In this sense, regarding our intellectual production, could we use the term *theory of Infinitism*?

Several points are to argue for answering this question:

First, we often use the term along with the adjective “*philosophical*”; this means that our theory comes from philosophy with its own methodology, which is not in contradiction with the scientific one but has its own specifics, giving more room to back and forth between concepts and facts in a complementary fashion.

The second point is that our underpinning reasoning for this theory had been extracted from history and then and there developed and completed to give birth to the main statement of *Infinitism* theory.

And third, we used many references related to scientific facts, experiences, and natural laws to illustrate that our

theory, even though it's a philosophical one, is not the result of pure abstraction, but related to material actuality.

In this way, we can see that *Informatism* is an outcome of an eclectic methodology where history, philosophy, and science are gathered to reinforce the main ideas of this theory. This will bring us to an epistemological remark, according to which no methodology should be restricting or limiting our inspiration when it comes learning more about the reality and its intricacy. Therefore, we rather talk about methodologies, instead of a single one, since we are approaching the most comprehensive concept that we can find, not in science, but in philosophy: *existence*. The latter can never be treated by one single method but by a comprehensive epistemology that makes possible the application of many methodologies.

The question was why we should be respecting the principles that inadequately force us to miss some important features of reality while we know that, by our analytical audacity, we can open some potential horizons of exploration to the material world and later, maybe to their utilization. That's why we leaned more toward an epistemology that applies different ways of getting knowledge about the material

world and tries to combine them in order to see the things that we did not see, and to see as we did not see some others.

In this way, the theory of *Informatism* is a novelty that may naturally lug many misunderstandings, misconceptions, misinterpretations, miscalculations, and alike, but also, many new concepts, new perspectives, new standpoints, new ideas, and likewise.

Informatism is then a theory that integrates wrongness in itself, consciously, but not arbitrarily. We are aware that many of our statements can be deficient and not sufficiently sound, but on the other hand, we know that without all these shortages, we cannot explore these missed dimensions of the reality that we neglected so far.

That's why we dare say the things that are not scientifically indisputable at all, but they are not totally deprived of their own relevancy either. What we look for, in this first stage of the construction of this theory, is not the correctness of everything we state, but just of its main core, even in its smallest slice imaginable. The reason for this humble propensity is that once we would demonstrate the accuracy of this very little portion, a subsequent infinitely big opening will arise in front of us.

How so?

The quintessence of this theory is infinity, so wherever and whenever its main assertion is evidenced, we will have an infinite sphere of possibilities and choices to explore. While many theories do need to be approved of in their entirety, *Infinitism* doesn't. What it wants is just the approval of the tiniest part of its vast whole theoretical construction.

And why?

Here we explain why the *Infinitism* theory can be exempt from proving all its arguments, and the need for just one little portion of it:

Infinitism states that “*everything is infinite, or is not*”. This is the most basic, and, at the same time, the most fundamental idea of this theory. Everything that follows in our theoretical endeavor is just the extension, the completion, the demonstration, and the development of this sole grounding statement and nothing else.

With its all-encompassing character, the statement covers every single phenomenon in the universe, and that's why it can be extremely challenging to get approval from all the multiple sciences and various fields of knowledge. That's

why it cannot be a theory to be confirmed in its entirety immediately. It will take years and decades to *Infinitism* to make a mini place in the huge arena of sciences.

Nonetheless, let's not disremember that *Infinitism* is not a scientific theory; it is a philosophical one that wants to enter the science's sphere since it looks, not for interpreting the world, but for changing it. This mission that theory carries with itself pushes it to alienate other ordinary philosophical constructions where the pure conceptual speculation can be highly lengthened without any concern for practicability. This is not the case of *Infinitism*.

However, this mission is not a compromising element in the theoretical construction of *Infinitism* since we first made our discovery of its substance, and then, we found out how it could be highly useful to change the world's fate.

The pathway

This is how the different steps of the development of *Infinitism* had been run through so far:

1. The study of human history, in general, and the history of science and technology, in particular, attracted our curiosity on an interesting point: the

more we advance in science and technology, the more components we discover, in the microcosms as well as in the macrocosms. We asked ourselves: where it will stop? And then, we realized that if the current human civilization has not vanished for some reasons, and the humanity can keep going with its scientific and technological progressions, there could never be an ending point to the new components and subcomponents we will detect in the configuration of matter.

2. Following the above observation, we started looking for examining this probability of the endless constituents in the real world. We saw that wherever you go through the details of what is going on in a phenomenon, you can find that there are more and more details that are adding up to what you consider as the material configuration of that phenomenon.
3. We dig in this direction and we saw that whatever is the material example you chose to study, you find three things that are going on there in a countless number:
 - a. The components and the subcomponents a phenomenon is made of;

- b. The interrelations between these components and subcomponents;
- c. The ways these interrelations are shaped and established.

These three features show themselves quantitatively as infinite. The more you search in a micro or macro level of matter, you could find these three points running everywhere.

4. From these three facts, we inferred that “*everything is infinite.*” And then, we tried to see if this is a *sine qua no* condition for everything or not. By putting it from the philosophical perspective of existence, we saw that what is in fact making something exist is actually its infinite character, running as an infinitude in action.
5. This discovery, in its turn, made us add a complementary fragment to the main assertion: “Everything is infinite, *or is not*”. This statement sees impossible the mere existence of a phenomenon that is not infinite.

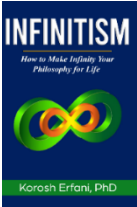
6. The idea of everything being infinite includes many upshots that can be, one after another, treated and studied for their concrete usages in our life.
7. For this purpose, we went even farther and suggested the establishment of a new functional discipline that will push forward the idea of finding the practical benefits of the assertions suggested by *Infinitism*. This is how the new discipline of *Infinitylogy* had been created.
8. And finally, in order to have a lasting framework for this activity, we institutionalized it by creating a center called *Center for Research and Development of Infinitylogy* (CRDI). This center tries to make *Infinitylogy* a systematic and practical discipline that can produce knowledge about infinity in general and *Infinitism* in particular.

All these activities brought us so far to publish five books and also many papers that are being published monthly in *the Journal of Infinitylogy*. We are continuously producing papers and research designs or proposals beside videos and slides for this purpose.

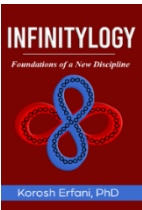
Our objective is to attract the attention of people who can be interested in this idea and want to collaborate with us. We need financial support and a team of specialists who will work on the topics of the CRDI.

Our activity has just started and as long as I'm alive I will continue it beside all other things that I have to do. I hope in the midway some other folks will join me to shape a team and develop both *Informatism* and *Informatology* in the frame of an organized teamwork. #

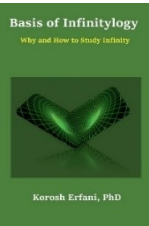
Books published so far:



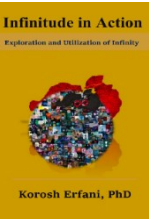
Infinitism: How to make Infinity your philosophy for life, ILCP Publishing House, 2021, 375 pages.



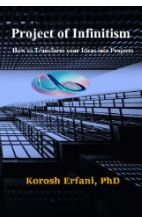
Infinitylogy: Foundations of a New Discipline, ILCP Publishing House, 2021, 148 pages.



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

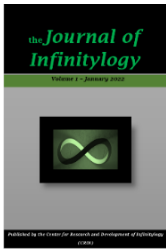


Infinitude in Action: Exploration and Utilization of Infinity, ILCP Publishing House, 2021, 200 pages.



Project of Infinitism: 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

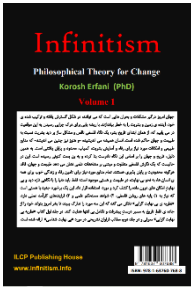


The Journal of Infinitylogy, Volume 3, March 2022, CRDI Publication



The Journal of Infinitylogy, Volume 4, April 2022, CRDI Publication

Our books in other languages



- *Infitinitism: 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 *Infitinitism* and its applications.

www.infitinitism.info

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

www.infinitylogy.com

- Website of the ILCP Publishing House

www.ilcpbook.com

Follow us on the Social Media



The CRDI- Center for Research and Development of Infnitytlogy



Instagram

crdInfinitylogy



Infinitylogy Crdi



CRDI