

The Avoidable Scaling of Existence

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Introduction:

The theory of *Infinitism* has one main and several secondary assertions; all the latter comes from the former. This assertion states that “**Everything is infinite or is not**”. The outcomes of it are innumerable. For instance, if this statement is true, then what we can find in the whole universe, we can find also in only one part of the universe: infinity everywhere. Even though this idea could seem odd, illogical, or even impossible at the beginning, we will see it clearer at a developed stage of the explanation.

Infinitism and Existence

Let's first formulate this idea:

Any amount of matter and energy that we can find in the smallest known particle in the universe, will also be found in the biggest entity that we identify there.

But how is it possible?

If every entity is infinite, the number of layers, echelons, and components in its inner structure will be just immeasurable. In other words, an infinitude equals another infinitude. A given infinitude matches any other infinitude. So we get:

$$\infty = \infty$$

The dimension (length, width, depth) and the scale (big, small, bigger, and smaller) are both the arbitrary anthropic indicators we invented and added to the existence. This latter actually doesn't know any of this. Its essence is not but an infinitude in action between uncountable infinitudes in action. Existence, in all its man-made scales, is not but an infinitude of the interconnected infinities. Whatever is the scope of the phenomenon we chose to study, through an infinitist approach, we will meet the same configuration: intercreating causal chains of entities, running infinitely at all levels.

By studying a star or a neutron, we will find the same structural principles, with, of course, their specificity of forms and procedures. But if we make abstraction of size and magnitude, we get the same network of causal relationships that are going on interminably. So, as long as we can go deeper and deeper in the inner structure of the studied star, we can also go in the edifice of the given neutron. The amounts of materials and energies that we will find in the one, or in another, will be the same if we make abstraction of the size of ourselves, as active observer and measurer of these two. The anthropic epistemological exertion is not but a hurdle of the objective acquaintance.

So, in the absence of an external assessor, with its restraining epistemological specificity, we will find the evenness of this quantity of matter and energy in both phenomena or in any other material dyad.

This brings us to the importance of scaling in channeling and shaping our perceptual vision over the material world. We can see how our discernment is decidedly hostage to the scaling-oriented scheme of our brain to conceive the universe. If we would like to find a more objective impression of the latter, we should make an abstraction of scales and see if we can perceive it as infinitude in action and nothing else.

Only it's in this case that we would be able to see the reality of existence: [that] everything is infinite and because of that, in everything, there is an infinite amount of matter and energy.

The common denominator of all the pieces of material existence is that whatever will be the number of layers and echelons you can explore, this number will be undoubtedly infinite. So, whatever is the phenomenon we study, we would be able to discover all the resources that we can find

in the scale of a planet, like the earth, or in a subatomic particle, provided that we have the proportionate and appropriate tools and technology.

These are the common features and identical characteristics in the structure of any two phenomena with the biggest discrepancy of size or scope imaginable among them:

- Innumerable components and subcomponents that constitute them,
- Uncountable interrelations among these components and subcomponents,
- Countless ways of establishing these interrelations.

Every phenomenon in the universe, seen as an entity of a certain size, has the above three points in its inner fabric, first to exist, and second, to make existing other phenomena of the universe. Any absence of even one of these three features would be impossible or imaginable for the simple

reason that it denies the substantial necessities of its very existence.

The system that includes these three features is not exceptional nor marginal. This is the mere formula by which matter could exist. Whatever is the diversity of the shapes, the variety of extents, or the degree of complexity of a phenomenon, the presence of this triad is a precondition to its plain being.

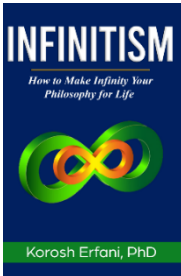
What makes all the phenomena an identical actuality is that the structure of each possesses endless layers, unbounded components, countless subcomponents, immeasurable interactions between the components/subcomponents, and finally, incalculable number of ways by which they interact among them. The whole thing is identified in the theory of *Infinitism* as **infinitude in action**. An action that has no limit, nor end.

The dynamism thus created can be called infinity, as the sole reality of existence; it suggests the idea of the identity of finding the same volume of matter and energy in any single component of the universe as in the whole universe, since this latter is not but a component of a bigger set, which is not itself but, again, a subcomponent of an even bigger one, and this goes endlessly, inward or outward. Everywhere the same structuration is being actively played unendingly and this shapes what we call *Action in Infinitude*.#

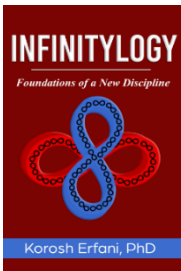
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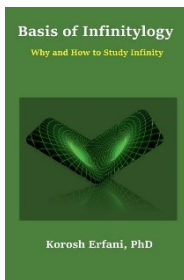
Books published so far:



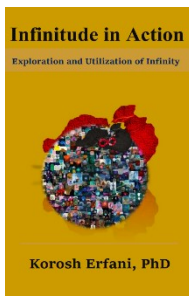
Infinitem: How to make Infinity your philosophy for life, ILCP Publishing House, 2021, 375 pages.



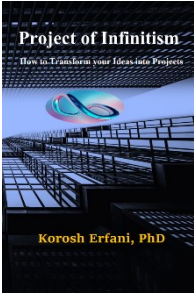
Infinitylogy: Foundations of a New Discipline, ILCP Publishing House, 2021, 148 pages.



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

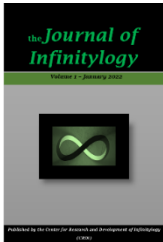


Infinitude in Action: Exploration and Utilization of Infinity, ILCP Publishing House, 2021, 200 pages.



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

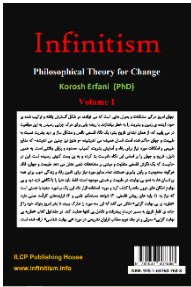


The Journal of Infinitylogy, Volume 2, February 2022, CRDI Publication

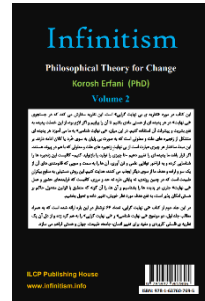


The Journal of Infinitylogy, Volume 3, March 2022, CRDI Publication

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 *Infinitism* and its applications.

www.infinitism.info

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

www.infinitylogy.com

- Website of the ILCP Publishing House

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