The fundamental generators and Logical Construction of Knowledge

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The **fundamental generator** represents a basic pillar of the cognitive system of thinking, and it can be identified as an issue capable of explaining the largest possible number of issues related to the same cognitive system, whether in terms of generative, directives, or consistency. It is as if the **fundamental generator** internalizes all other knowledge as if the essence by which the details are determined, as is determined from Plato's name everything we know about this wise man.

We have previously identified these pillars with each: the source of knowledge, the methodological mechanism, the **fundamental generator**, production, and questioning or identification of the subject (such as the natural sciences and understanding the text).

The first three pillars are considered basic elements of the cognitive system, some of which depend on and complement others, and each of them has its function, and by this interconnection, the cognitive system can carry out its overall function as represented by the other two elements, i.e., generative and questioning. The situation here is similar to what happens with mechanical devices and machines, as they consist of interconnected elements, each of which has a partial function, and through this interconnection, the device performs its total function, as in the television, radio, and car, etc.

In religious understanding - for example - were it not for the source of knowledge, the **fundamental generator** would not have played its role

of generating, understanding, and producing, and the methodological mechanism would not have been able to determine the approach in which the process of generating and exploration takes place. Furthermore, had it not been for the methodological mechanism, the source of knowledge would not have been a reliable source for understanding and generating, nor would the **fundamental generators** play their role as a generator to others.

Likewise, had it not been for this **fundamental generator**, comprehension and generating would not have taken place, as there is no cognitive mechanism and no source of generating. In all cases, any cognitive practice is not free from the participation in its making and constructing of these three pillars, whether this practice expresses a new exploration of knowledge, or carries out the process of questioning from understanding and interpretation, whether it is generative or directive.

The **fundamental generator** is the most important of these pillars, as it is a reference to knowledge on which to base both knowledge-generating and the questioning of a subject such as religious comprehension.

The **fundamental generator** may be hierarchical, as it sits at the top of the pyramid of the cognitive system, as is the case with the system of philosophy and mysticism. It may also be horizontal, as it enters the wide area of the knowledge system, as is the case with the textualism of normative thought.

Therefore, the **fundamental generator** is the logical beginning of all knowledge, compared to the historical beginnings and its forthcoming developments. If the historical beginnings are determined, this consequently results in an external search, then the logical beginning is determined by the internal search.

What is historically taking place in the origins and beginnings is not what is being conducted logically, and the logic of every science is not

able to precede the history of science. The logic of every science comes after the stages of development of the latter, and therefore the historical beginnings are not the same as the logical beginning of science.

In a transcendent language, science determines the conditions for what will come of logic and vice versa, which is that every logic, in turn, determines the conditions for reliance on science, especially concerning the **fundamental generator** as a logical condition for the establishment of science, since it represents the bond that links vision with the mechanism.

Translated by Zaid Kanady

The reference

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