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Gânduri despre logică și raționalitate Thoughts about logic and rationality

Abstract:

Starting from the assumption that there is a corespondence between the structures of thought and most general structures of the reality, the author comes to the following thesis: Logic is the most concentrated expression of the ontic.

In this respect, the logical principles can be looked upon as basic emergent of rationality.

On the other hand, the author argues logic has not to treated as a science (at least, as II science in the common sense of the term). Moreover, there is no difference between logic and mathematics as both are the two faces of the same entity: the formal-structural condition to think efficiently and to represent the actual and possible existence respectively.

The background of this instrument is the reflection capacity of the mind. That is why logic is a self-reflecting entity and process as well: logic means the real effective process, the logical analysis of that process, finally, the outcomes of such an analysis: logical theories.