

The semiosis of the Anthropocene geological era. Reflections between geoethics and semiotics starting from Peirce's triangle

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This paper presents the first formulation of a theoretical proposal which aims to reconcile, or better, to work together, two different approaches: geoethics and the semiotic tradition of Peirce, on the basis of some important affinities.

We will refer to geoethics, discipline that deals with the ethical, social and cultural implications of geological and geographical practice, at the intersection of Geoscience, Geography, Philosophy, Sociology and Economy.

The proposal of this work is to try to explain the new processes of the Anthropocene era through geoethics and semiotics, using as a “translator mechanism” one of the key notions of Peirce semiotics: the semiotic triangle. On the one hand, we employ the geoethical paradigm as a possible interpretative framework for such processes (in other words, we identify in the geoethical paradigm a significant exemplification of hippocratic type, according to some scientists); on the other hand, we use the triangle “geology / geography – planet illness – society”, as a metaphor of the principles and the processes inherent Anthropocene era, able to return them in a particularly random way through the semiotic triangulation of Peirce.