

Session 4.1 "Geoethics in the face of global anthropogenic changes: how do we intersect different knowledge domains?"

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GEOETHICS TO REDEFINE THE HUMAN-EARTH SYSTEM NEXUS



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Ecological crisis and the crisis of human being







Old logics of acting led to a planetary crisis







It is time that humans radically change the logics with which they manage their vital niche!

The paradigm shift necessary to address the complexity of the global challenges at stake will have to affect all peoples of the earth.

The need for an ethical regeneration







It is necessary and urgent to rethink human relationships and build a new vision of our being into nature

A global ethics to address the ecological crisis







We need new interpretative categories of reality and a systemic view of the planet.

Geoethics as a global ethics for a globalized world







Definition of geoethics:

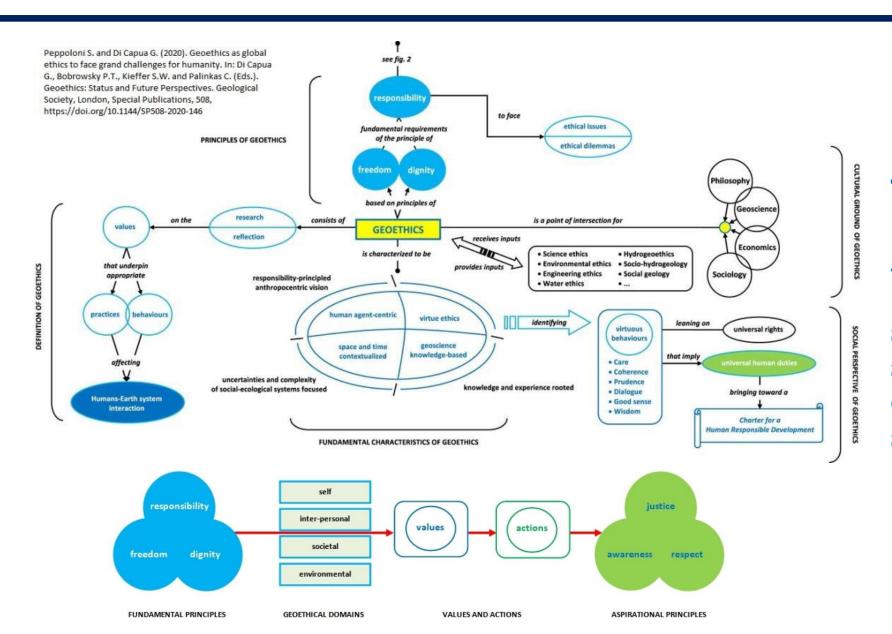
"Research and reflection on the values which underpin appropriate behaviours and practices, wherever human activities interact with the Earth system. Geoethics deals with the ethical, social and cultural implications of geoscience knowledge, education, research, practice and communication and with the social role and responsibilities of geoscientists."

(Peppoloni and Di Capua, 2015; Peppoloni et al., 2019)

Geoethics for living in the Anthropocene







The human being living in the Anthropocene have to become a moral subject capable to synthetize a plurality of visions and sensibilities of its being and relationships

Being aware of complexity







To overcome an egologicalanthropocentric vision, alternative visions have been proposed, defined as biocentrism, ecocentrism, geocentrism ...

important elements that should be considered and which, as products of the complexity of human mind and sensibility, can find a synthesis in the vision of geoethics

A geoethical human







intrinsically and perceptively anthropocentric

dynamically anthropogenic

relationally biocentric and ecocentric

geocentric in its identity



Thanks for the attention

Peppoloni S. and Di Capua G. (2022). Geoethics: Manifesto for an Ethics of Responsibility Towards the Earth. Springer, Cham, XII+123 pp. https://doi.org/10.1007/978-3-030-98044-3 Silvia Peppoloni Giuseppe Di Capua

Geoethics

Manifesto for an Ethics of Responsibility Towards the Earth



