

Cognition and Biological Evolution

An Idealist Approach resolves a Fundamental Paradox

Randrup, Axel (2004) Cognition and Biological Evolution

An Idealist Approach resolves a Fundamental Paradox.

Full text available as:

HTML

Abstract

The scientific study of cognition in the context of biological evolution (Cognition and Evolution, CE) has led to the result, that all our thoughts and cognitions, including science and philosophy, are dependent on our cognitive apparatus in its present stage of evolution. I find, that this result is in contradiction with the basic philosophy of mainstream biology, the philosophy of materialist realism, which recognizes the existence a material world independent of human observation and cognition. I therefore regard it as impossible to make a contradiction-free account of CE based on materialist realism (including "hypothetical realism"). An account of natural science, biological evolution, and CE based on an idealist philosophy is offered, and it is argued that this account is free of contradictions.

Key words: Cognition and biological evolution, contradiction-free account, philosophy of science, idealist philosophy, materialist philosophy, time, psychological Now.

n

Keywords: Idealist philosophy, evolutionary epistemology, materialist realism, Idealist ontology,

psychological Now

Specific Sciences: Biology: Evolutionary Theory

Subjects: General Issues: Theory/Observation
General Issues: Realism/Anti-realism

ID Code: 1563

Deposited By: Randrup, Axel, Abraham

Deposited On: 12 January 2004

Alternative

http://www.cirip.mobilixnet.dk/evolutioncognition.html Locations:

Send feedback to: philsci-archive@library.pitt.edu