

Metaphysics of Science and the Contingency Condition for Heterodox Sciences

Sayyed Mohammad Reza Amiri Tehrani

Assistant Professor, Department of Interdisciplinary Studies, Economics Faculty, Institute
for Humanities and Cultural Studies, Tehran, Iran.

Amiritehrani@hotmail.com

Abstract

Along with inefficiencies of mainstream sciences to find solutions for world problems, and besides the unpleasant difficulties in human lives due to such matters as poverty and economic gap, environmental pollution and climate change, the question raised is whether alternative sciences are contingent, which could preserve mainstream sciences' potencies and avoid inefficiencies. Along this, religious incentives also seek ways to compromise sciences with divine learnings. To answer this question and benefit from alternative sciences, the contingency of heterodox sciences has to be discussed. The article Starts by an introduction to efforts made towards Islamization of science, then contingency of heterodox sciences is analyzed from the metaphysics of science point of view. The pioneer inquiry in this regard is a less-known essay of Immanuel Kant titled *Metaphysical Foundations of Natural Science*. This article touches topics such as the relation of metaphysics to science, the contingency of metaphysics of science, the contingency of different metaphysics, and metaphysical foundations of social sciences. And later explains the contingency conditions of heterodox sciences and some advantages of metaphysical approach to these sciences.

Keywords: Metaphysics of Science, Philosophy of Science, Heterodox Sciences, Logical Contingency, Religious Science, Emancipatory Sciences, Social Sciences.