

Reflections on Michael Friedman's Dynamics of Reason

Corfield, David (2005) Reflections on Michael Friedman's Dynamics of Reason.

Full text available as:

PDF - Requires a viewer, such as Adobe Acrobat Reader or other PDF viewer.

Abstract

Friedman's rich account of the way the mathematical sciences ideally are transformed affords mathematics a more influential role than is common in the philosophy of science. In this paper I assess Friedman's position and argue that we can improve on it by pursuing further the parallels between mathematics and science. We find a richness to the organisation of mathematics similar to that Friedman finds in physics.

Keywords: mathematics, revolution, Friedman, language change

Subjects: Specific Sciences: Mathematics

General Issues: Philosophers of Science

ID Code: 2270

Deposited By: Corfield, David
Deposited On: 22 April 2005

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