



The Anatomy of Inquiry: Philosophical Studies in the Theory of Science

Israel Scheffler

Routledge (1963)

Abstract

First published in 1963, this title considers the philosophical problems encountered when attempting to provide a clear and general explanation of scientific principles, and the basic confrontation between such principles and experience. Beginning with a detailed introduction that considers various approaches to the philosophy and theory of science, Israel Scheffler then divides his study into three key sections – Explanation, Significance and Confirmation – that explore how these complex issues involved have been dealt with in contemporary research. This title, by one of America's leading philosophers, will provide a valuable analysis of the theory and problems surrounding the Philosophy of Science

Keywords

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L. Jonathan Cohen & Israel Scheffler - 1965 - Philosophical Quarterly 15 (61):374.

Anatomy of Inquiry.

Israel Scheffler - 1966 - Philosophy of Science 33 (1):80-82.

The Anatomy of Inquiry.

Israel Scheffler - 1963 - Indianapolis: Bobbs-Merrill.

Book Review: The Anatomy of Inquiry Israel Scheffler. [REVIEW]

Edward H. Madden - 1966 - Philosophy of Science 33 (1/2):82-.

Book Review: Anatomy of Inquiry Israel Scheffler. [REVIEW]

Alfred Stenner - 1966 - Philosophy of Science 33 (1/2):80-.

The Anatomy of Inquiry: Philosophical Studies in the Theory of Science. [REVIEW]

S. F. Barker - 1966 - Journal of Philosophy 63 (12):358-363.

Reason and Teaching.

Israel Scheffler - 1973 - Routledge.

Reason and Teaching.

Israel Scheffler - 1973 - Routledge.

Scientific Inquiry: Readings in the Philosophy of Science.

Robert Klee (ed.) - 1998 - Oxford University Press.

Reconstructed Science as Philosophical Evidence.

Nancy L. Maull - 1976 - *PSA: Proceedings of the Biennial Meeting of the Philosophy of Science Association* 1976:119-129.

(RE)Inventing Scheffler, or, Defending Objective Educational Research.

D. C. Phillips - 1997 - Studies in Philosophy and Education 16 (1/2):149-158.

Inquiries Philosophical Studies of Language, Science, & Learning.

Israel Scheffler - 1986

The Nature of Contemporary Biological Knowledge: Methodological Analysis.

I. T. Frolov - 1973 - Russian Studies in Philosophy 12 (3):27-49.

Scheffler Revisited on the Role of History and Philosophy of Science in Science Teacher Education.

R. Michael Matthews - 1997 - Studies in Philosophy and Education 16 (1/2):159-173.

Understanding Philosophy of Science.

James Ladyman - 2001 - Routledge.

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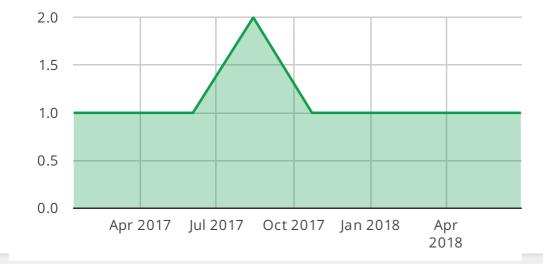
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