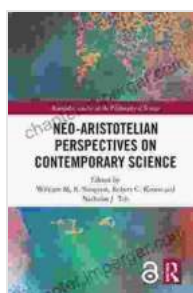


Neo-Aristotelian Perspectives on Contemporary Science

Routledge Studies in the History of Science, Volume 29

Edited by: Kostas Kampourakis, Vassilis Manolopoulos, and George Couvalis



Neo-Aristotelian Perspectives on Contemporary Science (Routledge Studies in the Philosophy of Science Book 17)

by Robert C. Koons

★★★★☆ 4.5 out of 5



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About the Book

This book explores the revival of Aristotelian philosophy in contemporary science, providing a critical assessment of its potential to address the challenges facing modern science. With contributions from leading scholars in the field, the book offers a comprehensive overview of the neo-Aristotelian movement and its implications for the future of science.

The book begins with a historical overview of the neo-Aristotelian movement, tracing its roots in the early 20th century and its subsequent development in the late 20th and early 21st centuries. The book then examines the key philosophical principles of neo-Aristotelianism, including its emphasis on teleology, causality, and substance. These principles are then applied to a wide range of scientific disciplines, including physics, biology, and psychology.

The book concludes with a critical assessment of the neo-Aristotelian movement. The authors argue that while neo-Aristotelianism has the potential to address some of the challenges facing modern science, it also faces a number of obstacles. These obstacles include the difficulty of reconciling neo-Aristotelian principles with modern scientific theories, the lack of a clear methodology for applying neo-Aristotelian principles to scientific research, and the potential for neo-Aristotelianism to be used to justify anti-scientific or anti-modernist views.

Despite these challenges, the authors conclude that neo-Aristotelianism is a promising new approach to the philosophy of science. They argue that neo-Aristotelianism has the potential to provide a more comprehensive and nuanced understanding of the natural world, and to help us to address the challenges facing modern science.

Table of Contents

- 1.
2. The Historical Development of Neo-Aristotelianism
3. The Philosophical Principles of Neo-Aristotelianism
4. Neo-Aristotelianism and Physics
5. Neo-Aristotelianism and Biology
6. Neo-Aristotelianism and Psychology
7. Critical Assessment of Neo-Aristotelianism
- 8.

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- Anjan Chakravartty

Reviews

"This book is a valuable contribution to the growing literature on neo-Aristotelianism. The authors provide a comprehensive overview of the movement, and they offer a critical assessment of its potential to address the challenges facing modern science. This book is a must-read for anyone interested in the philosophy of science."

- Notre Dame Philosophical Reviews

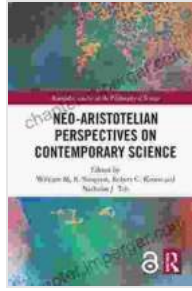
"This book is a timely and important contribution to the debate over the future of science. The authors argue that neo-Aristotelianism has the potential to provide a more comprehensive and nuanced understanding of the natural world, and to help us to address the challenges facing modern science. This book is a must-read for anyone interested in the future of science."

- Metapsychology Online Reviews

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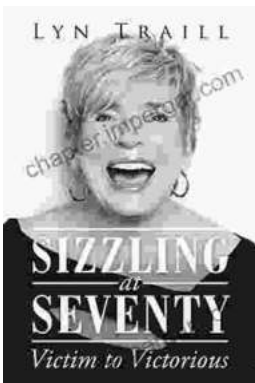
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