

THE CAMBRIDGE HISTORY OF
PHILOSOPHY OF THE SCIENTIFIC REVOLUTION

The early modern era produced the Scientific Revolution, which originated our present understanding of the natural world. Concurrently, philosophers established the conceptual foundations of modernity. This rich and comprehensive volume surveys and illuminates the numerous and complicated interconnections between philosophical and scientific thought as both were radically transformed from the late sixteenth to the mid-eighteenth century. The chapters explore reciprocal influences between philosophy and physics, astronomy, mathematics, medicine, and other disciplines, and show how thinkers responded to an immense range of intellectual, material, and institutional influences. The volume offers a unique perspicuity, viewing the entire landscape of early modern philosophy and science, and also marks an epoch in contemporary scholarship, surveying recent contributions and suggesting future investigations for the next generation of scholars and students.

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Preface

This addition to the Cambridge Histories is the brainchild of Hilary Gaskin of Cambridge University Press, who saw an opportunity to consolidate an important body of scholarship and add an accompaniment to Daniel Garber and Michael Ayers's *The Cambridge History of Seventeenth-Century Philosophy*. We hope we have not abused her vision or her forbearance, even if the project outstripped deadline after deadline. Many colleagues helped plan the structure and contents of the volume, though conversations with Daniel Garber and Marius Stan were especially instrumental.

In July, 2018, many of the book's authors gathered to discuss their contributions at a conference hosted by Iowa State University and supported by a symposium grant from the university's Center for Excellence in the Arts and Humanities and a Collaborative Research award from the National Endowment for the Humanities (RZ25567217). We are grateful for that support, though any views, findings, conclusions, or recommendations expressed in this book do not necessarily represent those of the National Endowment for the Humanities.

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