Hume’s Natural Philosophy and Philosophy of Physical Science
Preface

The book at hand centers around David Hume’s (1711–1776) natural philosophy and philosophy of physical science. It reaches both into Hume scholarship and the history of philosophy of physics ranging from Cartesian cosmology to special relativity.

*Hume’s Natural Philosophy and Philosophy of Physical Science* has two equally important ambitions. First, it deepens our understanding of Hume’s relation to natural philosophy. This aspect of his work has not received considerable attention in Hume studies. Hume is widely acknowledged as being the greatest philosopher to have ever written in English, and consequently today an ample number of scholars in the Americas, Europe, Australasia and Japan peruse his work and publish several academic articles and monographs on it yearly. Second, the book shall demonstrate that philosophy and physics have had (and arguably still have) overlapping domains of investigation. These overlapping domains pertain to the central matters of the book. It involves the topics of experimentalism, causation, laws of nature, metaphysics of forces, mathematics’ relation to nature and the concepts of space and time.
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