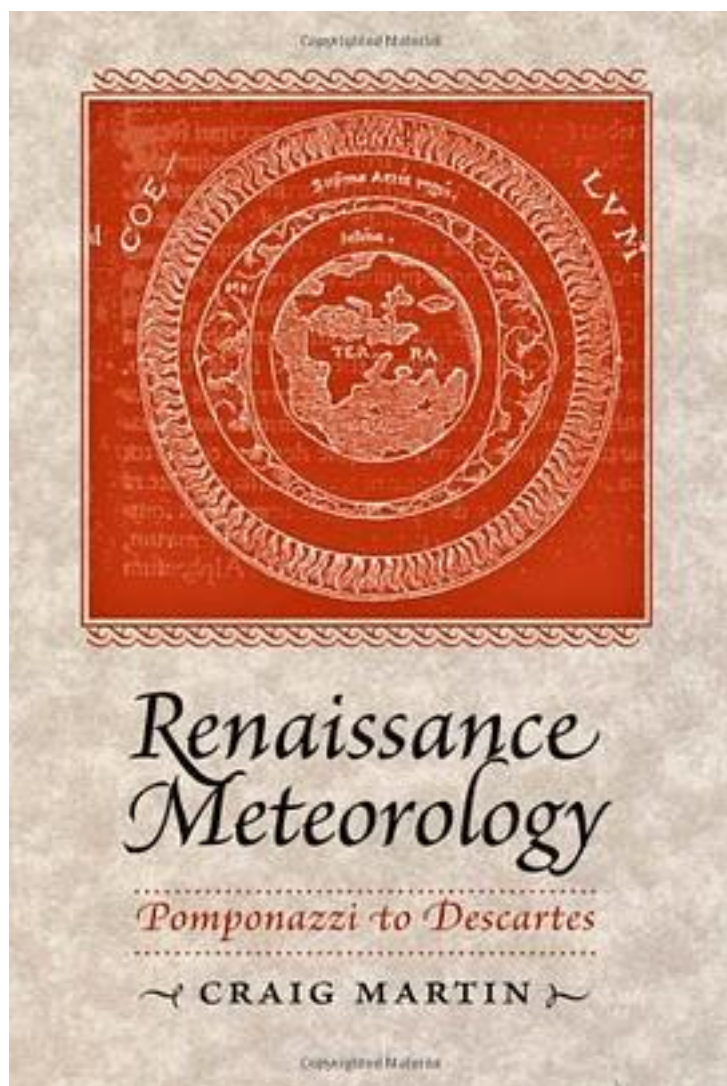


Renaissance Meteorology



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著者:Craig Martin

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Craig Martin takes a careful look at how Renaissance scientists analyzed and interpreted rain, wind, and other natural phenomena like meteors and earthquakes and their impact on the great thinkers of the scientific revolution. Martin argues that meteorology was crucial to the transformation that took place in science during the early modern period. By examining the conceptual foundations of the subject, Martin links Aristotelian meteorology with the new natural philosophies of the seventeenth century. He argues that because meteorology involved conjecture and observation and forced attention to material and efficient causation, it paralleled developments in the natural philosophies of Descartes and other key figures of the scientific revolution. Although an inherently uncertain endeavor, forecasting the weather was an extremely useful component not just of scientific study, but also of politics, courtly life, and religious doctrine. Martin explores how natural philosophers of the time participated in political and religious controversies by debating the meanings, causes, and purposes of natural disasters and other weather phenomena. Through careful readings of an impressive range of texts, Martin situates the history of meteorology within the larger context of Renaissance and early modern science. The first study on Renaissance theories of weather in five decades, *Renaissance Meteorology* offers a novel understanding of traditional natural philosophy and its impact on the development of modern science.

作者介绍:

Craig Martin is an assistant professor of history at Oakland University.

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标签

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评论

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书评

彭波那齐（1462-1525），意大利的教士，亚里士多德的追随者，研究神学、心理学、哲学和医学，以前这四门学科的内容非常接近。
笛卡尔（1596-1650），法国哲学家，亚里士多德的叛逆者，他神马都研究。 第一章 气象学的认识论 第二章 文艺复兴时期气象学的目的论 第三章 气象...

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