

1. Record Nr.	UNISA996205066403316
Titolo	The Cambridge companion to Galileo / / edited by Peter Machamer [[electronic resource]]
Pubbl/distr/stampa	Cambridge : , : Cambridge University Press, , 1998
ISBN	1-139-81570-9 1-139-00059-4
Descrizione fisica	1 online resource (xii, 462 pages) : digital, PDF file(s)
Collana	Cambridge companions to philosophy
Disciplina	520/.92
Soggetti	Science - Philosophy - History
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from publisher's bibliographic system (viewed on 09 Nov 2015).
Nota di contenuto	Galileo's Pisan studies in science and philosophy / William A. Wallace -- Galileo's machines, his mathematics, and his experiments / Peter Machamer -- Use and abuse of mathematical entities / Rivka Feldhay -- Inertial problems in Galileo's preinertial framework / Wallace Hooper -- From Galileo to Augustine / Pietro Redondi -- Galileo's Copernicanism / William Shea -- Galileo's discoveries with the telescope and their evidence for the Copernican theory / Noel M. Swerdlow -- Galileo on science and Scripture / Ernan McMullin -- Could there be another Galileo case? / Richard Blackwell -- God of theologians and the god of astronomers / Marcello Pera -- Never-ending Galileo story / Michael Segre -- Sepulchers of Galileo / Paolo Galluzzi.
Sommario/riassunto	Not only a hero of the scientific revolution, but after his conflict with the church, a hero of science, Galileo is today rivalled in the popular imagination only by Newton and Einstein. But what did Galileo actually do, and what are the sources of the popular image we have of him? This 1998 collection of specially-commissioned essays is unparalleled in the depth of its coverage of all facets of Galileo's work. A particular feature of the volume is the treatment of Galileo's relationship with the church. It will be of interest to philosophers, historians of science, cultural historians and those in religious studies.