1. Record Nr. UNINA9910450098703321 Finocchiaro Maurice A. <1942-> Autore Titolo Retrying Galileo, 1633-1992 [[electronic resource] /] / Maurice A. Finocchiaro Pubbl/distr/stampa Berkeley, : University of California Press, c2005 **ISBN** 1-282-36041-8 9786612360411 1-4175-8508-0 0-520-94137-3 1-59734-866-X Descrizione fisica 1 online resource (498 p.) Disciplina 520/.92 Soggetti Religion and science - Italy - History - 17th century Science - Philosophy Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references (p. 429-466) and index. Nota di contenuto Front matter -- Contents -- Preface and acknowledgments --Introduction, the galileo affair from descartes to john paul ii: a survey of sources, facts, and issues -- 1. The Condemnation of Galileo (1633) -- 2. Promulgation and Diffusion of the News (1633-1651) -- 3. Emblematic Reactions: Descartes, Peiresc, Galileo's Daughter (1633-1642) -- 4. Polarizations: Secularism, Liberalism, Fundamentalism (1633-1661) -- 5. Compromises: Viviani, Auzout, Leibniz (1654-1704) -- 6. Myth-making or Enlightenment? Pascal, Voltaire, the Encyclopedia (1657-1777) -- 7. Incompetence or Enlightenment? Pope Benedict XIV (1740-1758) -- 8. New Lies, Documents, Myths, Apologies (1758-1797) -- 9. Napoleonic Wars and Trials (1810-1821) -- 10. The Inquisition on Galileo's Side? The Settele Affair (1820) and Beyond (1835) -- 11. Varieties of Torture: Demythologizing Galileo's Trial? (1835-1867) -- 12. A Miscarriage of Justice? The Documentation of Impropriety (1867-1879) -- 13. Galileo Right Again, Wrong Again: Hermeneutics, Epistemology, "Heresy" (1866-1928) -- 14. A Catholic

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In 1633, at the end of one of the most famous trials in history, the Inquisition condemned Galileo for contending that the Earth moves and that the Bible is not a scientific authority. Galileo's condemnation set off a controversy that has acquired a fascinating life of its own and that continues to this day. This absorbing book is the first to examine the entire span of the Galileo affair from his condemnation to his alleged rehabilitation by the Pope in 1992. Filled with primary sources, many translated into English for the first time, Retrying Galileo will acquaint readers with the historical facts of the trial, its aftermath and repercussions, the rich variety of reflections on it throughout history, and the main issues it raises.