1. Record Nr. UNINA9910822848203321 Autore Suzuki Jeff **Titolo** Mathematics in historical context / / Jeff Suzuki [[electronic resource]] Washington:,: Mathematical Association of America,, 2009 Pubbl/distr/stampa **ISBN** 1-61444-502-8 Descrizione fisica 1 online resource (x, 409 pages) : digital, PDF file(s) Collana Spectrum series Disciplina 510.9 Soggetti Mathematics - History Mathematics - Social aspects - History Mathematicians - History Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Title from publisher's bibliographic system (viewed on 02 Oct 2015). Note generali Nota di bibliografia Includes bibliographical references (p. 387-393) and index. Nota di contenuto The ancient world -- The classical world -- China and India -- The Islamic world -- The Middle Ages -- Renaissance and Reformation --Early modern Europe -- The eighteenth century -- The nineteenth century -- The United States -- The modern world. What would Newton see if he looked out his bedroom window? Sommario/riassunto Mathematics in Historical Context describes the world around the important mathematicians of the past, and explores the complex interaction between mathematics, mathematicians, and society. It takes the reader on a grand tour of history from the ancient Egyptians to the twentieth century to show how mathematicians and mathematics were affected by the outside world, and at the same time how the outside world was affected by mathematics and mathematicians. Part biography, part mathematics, and part history, this book provides the interested layperson the background to understand mathematics and

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the history of mathematics, and is suitable for supplemental reading in