

1. Record Nr.	UNINA9910451388503321
Autore	Pickover Clifford A
Titolo	Archimedes to Hawking [[electronic resource]] : laws of science and the great minds behind them / / Clifford A. Pickover
Pubbl/distr/stampa	Oxford ; ; New York, : Oxford University Press, 2008
ISBN	1-281-34230-0 9786611342302 0-19-971452-5 1-4356-4213-9
Descrizione fisica	1 online resource (529 p.)
Disciplina	509.2/2 B
Soggetti	Physical laws - History Science - Methodology - History Science - Philosophy - History Scientists 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 and index.
Nota di contenuto	CONTENTS; INTRODUCTION AND BACKDROP; 250 B.C.-1700 A.D.; 1700-1800; 1800-1900; 1900 AND BEYOND; THE GREAT CONTENDERS; FINAL COMMENTS ON THE BEAUTY OF MATHEMATICS IN SCIENCE; References; About the Author; Index
Sommario/riassunto	Archimedes to Hawking takes the reader on a journey across the centuries as it explores the eponymous physical laws--from Archimedes' Law of Buoyancy and Kepler's Laws of Planetary Motion to Heisenberg's Uncertainty Principle and Hubble's Law of Cosmic Expansion--whose ramifications have profoundly altered our everyday lives and our understanding of the universe. Throughout this fascinating book, Clifford Pickover invites us to share in the amazing adventures of brilliant, quirky, and passionate people after whom these laws are named. These lawgivers turn out to be a fascinating, diverse, and

