1. Record Nr. UNINA9911020129903321 Autore Epps T. W Titolo Quantitative finance: its development, mathematical foundations, and current scope / / T.W. Epps Hoboken, N.J., : Wiley, c2009 Pubbl/distr/stampa **ISBN** 1-282-11378-X 9786612113789 0-470-45528-4 0-470-45527-6 Descrizione fisica 1 online resource (422 p.) Disciplina 332.01/5195 Soggetti Finance - Mathematical models Investments - Mathematical models Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Includes bibliographical references (p. 391-395) and index. Nota di bibliografia pt. 1. Perspective and preparation -- pt. 2. Portfolios and prices -- pt. Nota di contenuto 3. Paradigms for pricing. A rigorous, yet accessible, introduction to essential topics in Sommario/riassunto mathematical finance Presented as a course on the topic, Quantitative Finance traces the evolution of financial theory and provides an overview of core topics associated with financial investments. With its thorough explanations and use of real-world examples, this book carefully outlines instructions and techniques for working with essential topics found within quantitative finance including portfolio theory, pricing of derivatives, decision theory, and the empirical behavior of

prices. The author begins with introductory cha