

1. Record Nr.	UNISA996390777403316
Autore	Tatham John <fl. 1632-1664.>
Titolo	The fancies theater. By Iohn Tatham Gent [[electronic resource]]
Pubbl/distr/stampa	London, : Printed by Iohn Norton, for Richard Best, and are to be sold at his shop neere Grayes-Inne-gate in Holborne, 1640
Descrizione fisica	[162] p
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	In verse. Signatures: * (-*1) Aâ‘ B-E Fâ‘ G-K LÂ² . "Love crownes the end" has separate dated title page; register is continuous. Reproduction of the original in the Folger Shakespeare Library.
Sommario/riassunto	eebo-0055

2. Record Nr.	UNINA9910146073203321
Autore	Shafer Glenn <1946->
Titolo	Probability and finance [[electronic resource]] : it's only a game! // Glenn Shafer, Vladimir Vovk
Pubbl/distr/stampa	New York, : J. Wiley & Sons, c2001
ISBN	1-280-53980-1 9786610539802 0-470-35631-6 0-471-46171-7 0-471-24969-6
Descrizione fisica	1 online resource (437 p.)
Collana	Wiley series in probability and statistics
Altri autori (Persone)	VovkVladimir <1960->
Disciplina	332/01/1 519.2 519.5024332
Soggetti	Investments - Mathematics Statistical decision Financial engineering
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. 375-401) and index.
Nota di contenuto	Probability and Finance; Contents; Preface; 1 Probability and Finance as a Game; 1.1 A Game with the World; 1.2 The Protocol for a Probability Game; 1.3 The Fundamental Interpretative Hypothesis; 1.4 The Many Interpretations of Probability; 1.5 Game-Theoretic Probability in Finance; Part I Probability without Measure; 2 The Historical Context; 2.1 Probability before Kolmogorov; 2.2 Kolmogorov's Measure-Theoretic Framework; 2.3 Realized Randomness; 2.4 What is a Martingale?; 2.5 The Impossibility of a Gambling System; 2.6 Neosubjectivism; 2.7 Conclusion 3 The Bounded Strong Law of Large Numbers3.1 The Fair-Coin Game; 3.2 Forecasting a Bounded Variable; 3.3 Who Sets the Prices?; 3.4 Asymmetric Bounded Forecasting Games; 3.5 Appendix: The Computation of Strategies; 4 Kolmogorov's Strong Law of Large Numbers; 4.1 Two Statements of Kolmogorov's Strong Law; 4.2 Skeptic's Strategy; 4.3 Reality's Strategy; 4.4 The Unbounded Upper

Forecasting Protocol; 4.5 A Martingale Strong Law; 4.6 Appendix: Martin's Theorem; 5 The Law of the Iterated Logarithm; 5.1 Unbounded Forecasting Protocols; 5.2 The Validity of the Iterated-Logarithm Bound 5.3 The Sharpness of the Iterated-Logarithm Bound 5.4 A Martingale Law of the Iterated Logarithm; 5.5 Appendix: Historical Comments; 5.6 Appendix: Kolmogorov's Finitary Interpretation; 6 The Weak Laws; 6.1 Bernoulli's Theorem; 6.2 De Moivre's Theorem; 6.3 A One-Sided Central Limit Theorem; 6.4 Appendix: The Gaussian Distribution; 6.5 Appendix: Stochastic Parabolic Potential Theory; 7 Lindeberg's Theorem; 7.1 Lindeberg Protocols; 7.2 Statement and Proof of the Theorem; 7.3 Examples of the Theorem; 7.4 Appendix: The Classical Central Limit Theorem; 8 The Generality of Probability Games
8.1 Deriving the Measure-Theoretic Limit Theorems 8.2 Coin Tossing; 8.3 Game-Theoretic Price and Probability; 8.4 Open Scientific Protocols; 8.5 Appendix: Ville's Theorem; 8.6 Appendix: A Brief Biography of Jean Ville; Part II Finance without Probability; 9 Game-Theoretic Probability in Finance; 9.1 The Behavior of Stock-Market Prices; 9.2 The Stochastic Black-Scholes Formula; 9.3 A Purely Game-Theoretic Black-Scholes Formula; 9.4 Informational Efficiency; 9.5 Appendix: Tweaking the Black-Scholes Model; 9.6 Appendix: On the Stochastic Theory; 10 Games for Pricing Options in Discrete Time
10.1 Bachelier's Central Limit Theorem 10.2 Bachelier Pricing in Discrete Time; 10.3 Black-Scholes Pricing in Discrete Time; 10.4 Hedging Error in Discrete Time; 10.5 Black-Scholes with Relative Variations for S ; 10.6 Hedging Error with Relative Variations for S ; 11 Games for Pricing Options in Continuous Time; 11.1 The Variation Spectrum; 11.2 Bachelier Pricing in Continuous Time; 11.3 Black-Scholes Pricing in Continuous Time; 11.4 The Game-Theoretic Source of the dt Effect; 11.5 Appendix: Elements of Nonstandard Analysis; 11.6 Appendix: On the Diffusion Model
12 The Generality of Game-Theoretic Pricing

Sommario/riassunto

Provides a foundation for probability based on game theory rather than measure theory. A strong philosophical approach with practical applications. Presents in-depth coverage of classical probability theory as well as new theory.

3. Record Nr.	UNINA9910790360903321
Autore	Chabas Jose <1948->
Titolo	A survey of European astronomical tables in the late Middle Ages [[electronic resource] /] / by Jose Chabas and Bernard R. Goldstein
Pubbl/distr/stampa	Leiden ; ; Boston, : Brill, 2012
ISBN	1-280-69858-6 9786613675545 90-04-23059-9
Descrizione fisica	1 online resource (270 p.)
Collana	Time, astronomy, and calendars, , 2211-632X ; ; v. 2
Altri autori (Persone)	GoldsteinBernard R
Disciplina	528.094/09024
Soggetti	Astronomy, Medieval - Europe Astronomy - History - To 1500 Ephemerides - Europe - History - To 1500
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	Preliminary Material -- Introduction -- Chapter One Chronology -- Chapter Two Trigonometry and Spherical Astronomy -- Chapter Three Equation of Time -- Chapter Four Precession and Apogees -- Chapter Five Mean Motions and Radices -- Chapter Six Equations -- Chapter Seven True Positions -- Chapter Eight Velocity -- Chapter Nine Latitude -- Chapter Ten Stations and Retrogradations -- Chapter Eleven Visibility of the Moon and the Planets -- Chapter Twelve Parallax -- Chapter Thirteen Syzygies -- Chapter Fourteen Planetary Conjunctions -- Chapter Fifteen Eclipses -- Chapter Sixteen Fixed Stars -- Chapter Seventeen Geographical Lists -- Chapter Eighteen Astrology -- Chapter Nineteen Miscellaneous Tables -- List of Manuscripts -- Bibliography -- Index.
Sommario/riassunto	A Survey of European Astronomical Tables in the Late Middle Ages is a first attempt to classify and illustrate the numerous astronomical tables compiled from about the 10th century to the early 16th century in the Latin West. The compilation of astronomical tables was a major and dynamic intellectual enterprise. These tables respond to a wide variety of astronomical problems and computational needs, and contain a large number of ingenious solutions proposed by astronomers over the

centuries. In the absence of algebraic notation and mathematical graphing techniques, a table was often the best way to transmit precise information to the reader. Indeed, an astronomical table is not just a list of data, but a structured way to present numerical information of astronomical interest. '...the whole book which is an excellent guide for all those who are interested in the history of medieval European astronomy and, especially, in medieval astronomical tables.' Julio Samsó, University of Barcelona
