Record Nr. UNINA9910457872903321 Autore Jeffrey Richard C. **Titolo** Subjective probability: the real thing // Richard Jeffrey [[electronic resource]] Cambridge:,: Cambridge University Press,, 2004 Pubbl/distr/stampa 1-107-14793-X **ISBN** 1-280-51584-8 0-511-81616-2 0-511-21426-X 0-511-21605-X 0-511-21068-X 0-511-31500-7 0-511-21245-3 Descrizione fisica 1 online resource (xvi, 124 pages) : digital, PDF file(s) Disciplina 121/.63 Soggetti **Probabilities** Judgment Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Title from publisher's bibliographic system (viewed on 05 Oct 2015). Note generali Includes bibliographical references (p. 115-120) and index. Nota di bibliografia Nota di contenuto Cover; Half-title; Title; Copyright; Dedication; Contents; Preface; 1 Probability Primer; 2 Testing Scientific Theories; 3 Probability Dynamics: Collaboration: 4 Expectation Primer: 5 Updating on Statistics; 6 Choosing; References; Index This book offers a concise survey of basic probability theory from a Sommario/riassunto thoroughly subjective point of view whereby probability is a mode of judgment. Written by one of the greatest figures in the field of probability theory, the book is both a summation and synthesis of a lifetime of wrestling with these problems and issues. After an introduction to basic probability theory, there are chapters on scientific hypothesis-testing, on changing your mind in response to generally uncertain observations, on expectations of the values of random variables, on de Finetti's dissolution of the so-called problem of induction, and on decision theory.