Record Nr. UNINA9910827355203321 Autore Gourieroux Christian <1949-> Titolo The econometrics of individual risk: credit, insurance, and marketing / / Christian Gourieroux, Joann Jasiak Princton, N.J.,: Princeton University Press, c2007 Pubbl/distr/stampa **ISBN** 1-283-33974-9 9786613339744 1-4008-2941-0 Edizione [Course Book] Descrizione fisica 1 online resource (256 p.) Classificazione 83.03 Altri autori (Persone) JasiakJoann <1963-> Disciplina 330/.01/5195 Soggetti Risk (Insurance) Banks and banking - Risk management Marketing - Risk management Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Frontmatter -- Contents -- Preface -- 1. Introduction -- 2. Dichotomous Risk -- 3. Estimation -- 4. Score Performance -- 5. Count Data Models -- 6. Durations -- 7. Endogenous Selection and Partial Observability -- 8. Transition Models -- 9. Multiple Scores --10. Serial Dependence in Longitudinal Data -- 11. Management of Credit Risk -- Index Sommario/riassunto The individual risks faced by banks, insurers, and marketers are less well understood than aggregate risks such as market-price changes. But the risks incurred or carried by individual people, companies. insurance policies, or credit agreements can be just as devastating as macroevents such as share-price fluctuations. A comprehensive introduction, The Econometrics of Individual Risk is the first book to provide a complete econometric methodology for quantifying and managing this underappreciated but important variety of risk. The book presents a course in the econometric theory of individual risk illustrated by empirical examples. And, unlike other texts, it is focused entirely on solving the actual individual risk problems businesses confront today. Christian Gourieroux and Joann Jasiak emphasize the

microeconometric aspect of risk analysis by extensively discussing

practical problems such as retail credit scoring, credit card transaction dynamics, and profit maximization in promotional mailing. They address regulatory issues in sections on computing the minimum capital reserve for coverage of potential losses, and on the credit-risk measure CreditVar. The book will interest graduate students in economics, business, finance, and actuarial studies, as well as actuaries and financial analysts.