1. Record Nr. UNINA9910971448003321 Autore Chavas Jean-Paul Titolo Risk analysis in theory and practice / / Jean-Paul Chavas Pubbl/distr/stampa Amsterdam;; Boston,: Elsevier/Butterworth Heinemann San Diego, Calif., : Elsevier Academic Press, c2004 **ISBN** 9786611028220 9781281028228 1281028223 9780080516332 0080516335 Edizione [1st ed.] Descrizione fisica 1 online resource (257 p.) Collana Academic Press advanced finance series Disciplina 330/.01/5195 Soggetti Risk - Econometric models Uncertainty - Econometric models Decision making - Econometric models 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 (p. 231-235) and index. Nota di contenuto Front Cover: Risk Analysis in Theory and Practice: Copyright Page: Contents; Chapter 1. Introduction; Chapter 2. The Measurement of Risk; Chapter 3. The Expected Utility Model; Chapter 4. The Nature of Risk Preferences; Chapter 5. Stochastic Dominance; Chapter 6. Mean-Variance Analysis; Chapter 7. Alternative Models of Risk Behavior; Chapter 8. Production Decisions Under Risk: Chapter 9. Portfolio Selection; Chapter 10. Dynamic Decisions Under Risk; Chapter 11. Contract and Policy Design Under Risk; Chapter 12. Contract and Policy Design Under Risk: Applications Chapter 13. Market StabilizationAppendix A: Probability and Statistics; Appendix B: Optimization; Index Sommario/riassunto The objective of this book is to present this analytical framework and to illustrate how it can be used in the investigation of economic decisions under risk. In a sense, the economics of risk is a difficult subject: it

involves understanding human decisions in the absence of perfect information. How do we make decisions when we do not know some of

events affecting us? The complexities of our uncertain world and of how humans obtain and process information make this difficult. In spite of these difficulties, much progress has been made. First, probability theory is the corner stone of risk ass