Record Nr. UNINA9910144720003321 Autore Chernick Michael R Titolo Bootstrap methods [[electronic resource]]: a guide for practitioners and researchers / / Michael R. Chernick Hoboken, NJ,: Wiley-Interscience, c2008 Pubbl/distr/stampa **ISBN** 1-118-21159-6 1-281-09437-4 9786611094379 0-470-19257-7 0-470-19256-9 Edizione [2nd ed.] Descrizione fisica 1 online resource (399 p.) Wiley series in probability and statistics Collana Disciplina 519.54 Soggetti Bootstrap (Statistics) Sampling (Statistics) 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. 188-329) and indexes. Nota di contenuto Bootstrap Methods; Contents; Preface to Second Edition; Preface to First Edition; Acknowledgments; 1. What Is Bootstrapping?; 2. Estimation; 3. Confidence Sets and Hypothesis Testing; 4. Regression Analysis; 5. Forecasting and Time Series Analysis; 6. Which Resampling Method Should You Use?; 7. Efficient and Effective Simulation; 8. Special Topics; 9. When Bootstrapping Fails Along with Remedies for Failures; Bibliography 1 (Prior to 1999); Bibliography 2 (1999-2007); Author Index; Subject Index Sommario/riassunto A practical and accessible introduction to the bootstrap method--newly revised and updated Over the past decade, the application of bootstrap methods to new areas of study has expanded, resulting in theoretical and applied advances across various fields. Bootstrap Methods, Second Edition is a highly approachable guide to the multidisciplinary, realworld uses of bootstrapping and is ideal for readers who have a professional interest in its methods, but are without an advanced

background in mathematics. Updated to reflect current techniques and

the most up-to-date work on the