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Descrizione fisica	1 online resource (XXI, 303 p. 116 illus., 3 illus. in color.)
Disciplina	330.015195
Soggetti	Statistics Business mathematics Economic theory Statistics for Business, Management, Economics, Finance, Insurance Business Mathematics Economic Theory/Quantitative Economics/Mathematical Methods
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Introduction -- 1.Collecting Data -- 2.Data presentation: Graphs, Frequency Tables and Histograms -- 3.Measures of Location -- 4. Measures of Dispersion -- 5.Index Numbers -- 6.Inequality Indices -- 7.Probability Theory -- 8.Probability Distributions -- 9.Estimation and Confidence Intervals -- 10.Hypothesis Testing -- 11.The 2, F- Distributions and the ANOVA -- 12.Correlation -- 13.Simple Regression. Chapter 14.Multiple Regression -- 15.The Analysis of Time Series -- Appendix .
Sommario/riassunto	This textbook introduces readers to practical statistical issues by presenting them within the context of real-life economics and business situations. It presents the subject in a non-threatening manner, with an emphasis on concise, easily understandable explanations. It has been designed to be accessible and student-friendly and, as an added learning feature, provides all the relevant data required to complete the accompanying exercises and computing problems, which are presented at the end of each chapter. It also discusses index numbers and inequality indices in detail, since these are of particular importance to students and commonly omitted in textbooks. Throughout the text it is

assumed that the student has no prior knowledge of statistics. It is aimed primarily at business and economics undergraduates, providing them with the basic statistical skills necessary for further study of their subject. However, students of other disciplines will also find it relevant.
