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Titolo	Multivariate analysis for the biobehavioral and social sciences // Bruce L. Brown [et al.]
Pubbl/distr/stampa	Hoboken, N.J., : Wiley, c2012
ISBN	1-283-33225-6 9786613332257 1-118-13162-2 1-118-13161-4 1-118-13159-2
Descrizione fisica	1 online resource (xiv, 475 pages) : illustrations
Classificazione	MAT029020
Disciplina	300.1/519535
Soggetti	Social sciences - Statistical methods Multivariate analysis Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Overview of Multivariate and Regression Methods -- The Seven Habits of Highly Effective Quants: A Review of Elementary Statistics Using Matrix Algebra -- Fundamentals of Matrix Algebra -- Factor Analysis and Related Methods: Quintessentially Multivariate -- Multivariate Graphics -- Canonical Correlation: The Underused Method -- Hotelling's as the Simplest Case of Multivariate Inference -- Multivariate Analysis of Variance -- Multiple Regression and the General Linear Model -- Appendices: Statistical Tables -- Name Index -- Subject Index.
Sommario/riassunto	Multivariate Analysis for the Social Sciences provides clear guidelines combined with the insight needed to understand the methods and applications of multivariate statistics. This easy-to-follow book provides students in social, behavioral, and health science-whose focus is not primarily in mathematics-with an abundance of chapter-ending questions and answers, including: conceptual questions about the meaning of each method; questions that test the reader's ability to carry out the computational procedures on simple datasets; and data

analysis questions for using analytical packages to analyze both
simplest case data and also to practice with more realistic datasets.
