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ISBN	81-322-0786-6
Edizione	[1st ed. 2013.]
Descrizione fisica	1 online resource (498 p.)
Disciplina	005.55
Soggetti	Statistics Statistics for Social Sciences, Humanities, Law Statistics for Business, Management, Economics, Finance, Insurance
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	Chapter 1: Data Management -- Chapter 2: Descriptive Analysis -- Chapter 3: Chi-Square test and its Application -- Chapter 4: Correlation Matrix and Partial Correlation - Explaining Relationships -- Chapter 5: Regression Analysis and Multiple Correlations - For Estimating a Measurable Phenomenon -- Chapter 6: Hypothesis testing for decision making -- Chapter 7: One Way ANOVA - For testing the variability among group Means -- Chapter 8: Two Way Analysis of Variance – For Understanding the Causes of Variations -- Chapter 9: Analysis of Covariance- To study the role of covariate in Experimental Research -- Chapter 10: Cluster Analysis- For segmenting the population -- Chapter 11: Application of Factor Analysis – To study the Factor Structure among Variables -- Chapter 12: Application of Discriminant Analysis – For developing a classification model -- Chapter 13: Logistic Regression – Developing a model for Risk Analysis -- Chapter 14: Multidimensional Scaling for product positioning.
Sommario/riassunto	This book provides readers with a greater understanding of a variety of statistical techniques along with the procedure to use the most popular statistical software package SPSS. It strengthens the intuitive understanding of the material, thereby increasing the ability to successfully analyze data in the future. The book provides more control in the analysis of data so that readers can apply the techniques

to a broader spectrum of research problems. This book focuses on providing readers with the knowledge and skills needed to carry out research in management, humanities, social and behavioural sciences by using SPSS.
