1.	Record Nr.	UNINA9910451513703321
	Autore	Rugg Gordon
	Titolo	Using Statistics [[electronic resource]] : A Gentle Introduction
	Pubbl/distr/stampa	Maidenhead, : McGraw-Hill Education, 2007
	ISBN	1-281-33103-1
		0-335-23502-6
	Descrizione fisica	1 online resource (151 p.)
	Disciplina	519.5
	Soggetti	Statistics
		Electronic books.
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Description based upon print version of record.
	Nota di contenuto	Front cover; Half title; Title page; Copyright page; Contents; List of figures; Preamble; Acknowledgements; Chapter 1 Some introductory concepts; Chapter 2 Measurement theory; Chapter 3 Descriptive statistics; Chapter 4 Patterns in data and presentation of data; Chapter 5 'None of the above': the role of knowledge representation; Chapter 6 The sixfold paths: some observations on probability theory; Chapter 7 Inferential statistics: some introductory thoughts; Chapter 8 Non-parametric statistics; Chapter 9 Correlations; Chapter 10 Parametric statistics; Chapter 11 Multidimensional statistics Chapter 12 Some general considerationsAppendix; Bibliography; Glossary and useful concepts; Sources of quotations at the beginning of each chapter; Index; Back cover
	Sommario/riassunto	Guides readers through the field of statistics from the descriptive statistics to multidimensional approaches. This book includes illustrative examples that guide readers through: how to answer various types of research question; how to use different forms of analysis; and, the strengths and weaknesses of particular methods.

2.	Record Nr.	UNINA9910437793403321
	Titolo	Crime modeling and mapping using geospatial technologies / / Michael Leitner, editor
	Pubbl/distr/stampa	New York, : Springer, 2013
	ISBN	1-299-19813-9 94-007-4997-X
	Edizione	[1st ed. 2013.]
	Descrizione fisica	1 online resource (444 p.)
	Collana	Geotechnologies and the environment ; ; v. 8
	Altri autori (Persone)	LeitnerMichael
	Disciplina	363.25 363.250285
	Soggetti	Crime analysis Digital mapping Geographic information systems
	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	pt. I. Fundamental spatial problems -- pt. II. Crime analysis -- pt. III. Crime modeling -- pt. IV. Crime mapping -- pt. V. Applications and implementations.
	Sommario/riassunto	Recent years in North America have seen a rapid development in the area of crime analysis and mapping using Geographic Information Systems (GIS) technology. In 1996, the US National Institute of Justice (NIJ) established the crime mapping research center (CMRC), to promote research, evaluation, development, and dissemination of GIS technology. The long-term goal is to develop a fully functional Crime Analysis System (CAS) with standardized data collection and reporting mechanisms, tools for spatial and temporal analysis, visualization of data and much more. Among the drawbacks of current crime analysis systems is their lack of tools for spatial analysis. For this reason, spatial analysts should research which current analysis techniques (or variations of such techniques) that have been already successfully applied to other areas (e.g., epidemiology, location-allocation analysis, etc.) can also be employed to the spatial analysis of crime data. This book presents a few of those cases.