

1. Record Nr.	UNINA9910830853103321
Autore	Ripley Brian D. <1952->
Titolo	Spatial statistics [[electronic resource] /] / Brian D. Ripley
Pubbl/distr/stampa	New York, : Wiley, 2004
ISBN	9786610252992 0-471-72521-8
Descrizione fisica	1 online resource (274 p.)
Collana	Wiley series in probability and mathematical statistics
Disciplina	519.5/37
Soggetti	Spatial analysis (Statistics) Statistics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes indexes.
Nota di bibliografia	Bibliography: p. 214-241.
Nota di contenuto	Spatial Statistics; Contents; 1 Introduction; 2 Basic Stochastic Processes; 3 Spatial Sampling; 4 Smoothing and Interpolation; 5 Regional and Lattice Data; 6 Quadrat Counts; 7 Field Methods for Point Patterns; 8 Mapped Point Patterns; 9 Image Analysis and Stereology; Bibliography; Author Index; Subject Index;
Sommario/riassunto	Presents the first comprehensive guide to the analysis of spatial data. Each chapter covers a particular data format and the associated class of problems, introducing theory, giving computational suggestions, and providing examples. Methods are illustrated by computer-drawn figures.