1. Record Nr. UNINA9910141564603321

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Titolo	Statistical methods in spatial epidemiology / / Andrew B. Lawson
Pubbl/distr/stampa	Chichester, England ; ; Hoboken, NJ : , : Wiley, , [2006]
ISBN	1-118-72317-1 0-470-03577-3 0-470-03578-1
Edizione	[Second edition.]
Descrizione fisica	1 online resource (424 pages)
Collana	Wiley series in probability and statistics
Disciplina	614.4 614.42
Soggetti	Epidemiology - Statistical methods Medical geography - Statistical methods 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 (pages 367-388) and index.
Nota di contenuto	""Title Page ""; ""Contents""; ""Preface and Acknowledgements to Second Edition""; ""Preface and Acknowledgements""; ""I The Nature of Spatial Epidemiology ""; ""1 Definitions, Terminology and Data Sets ""; ""1.1 Map Hypotheses and Modelling Approaches""; ""1.2 Definitions and Data Examples""; ""1.2.1 Case event data""; ""1.2.2 Count data""; ""1.3 Further Definitions""; ""1.3.1 Control events and processes""; ""1.3.2 Census tract information""; ""1.3.3 Clustering definitions""; ""1.4 Some Data Examples""; ""1.4.1 Case event examples""; ""1.4.2 Count data examples"" ""2 Scales of Measurement and Data Availability """"2.1 Small Scale""; ""2.2 Large Scale""; ""2.3 Rate Dependence""; ""2.4 Data Quality and the Ecological Fallacy""; ""2.5 Edge Effects""; ""3 Geographical Representation and Mapping ""; ""3.1 Introduction and Definitions""; ""3.2 Maps and Mapping""; ""3.2.1 Statistical maps and mapping""; ""3.2.2 Object process mapping""; ""3.2.3 Geostatistical mapping""; ""3.3 Statistical Accuracy""; ""3.4 Aggregation""; ""3.5 Mapping Issues Related to Aggregated Data""; ""3.6 Conclusions""; ""4 Basic Models ""; ""4.1 Sampling Considerations"" ""4.2 Likelihood-Based and Bayesian Approaches""""4.3 Point Event

Models""; ""4.3.1 Point process models and applications""; ""4.3.2 The basic Poisson process model""; ""4.3.3 Hybrid models and regionalisation""; ""4.3.4 Bayesian models and random effects""; ""4.3.5 MAP estimation, empirical Bayes and full Bayesian analysis""; ""4.3.6 Bivariate/multivariate models""; ""4.3.7 Hidden structure and mixture models""; ""4.3.8 Space-time extensions""; ""4.4 Count Models""; ""4.4.1 Standard models""; ""4.4.2 Approximations""; ""4.4.3 Random-effect extensions""
""4.4.4 Hidden structure and mixture models""""4.4.5 Space-time extensions""; ""5 Exploratory Approaches, Parametric Estimation and Inference ""; ""5.1 Exploratory Methods""; ""5.1.1 Cartographic issues""; ""5.1.2 Case event mapping""; ""5.1.3 Count mapping""; ""5.2 Parameter Estimation""; ""5.2.1 Case event likelihood models""; ""5.2.2 Count event likelihood models""; ""5.2.3 Approximations""; ""5.2.4 Bayesian models""; ""5.3 Residual Diagnostics""; ""5.4 Hypothesis Testing""; ""5.5 Edge Effects""; ""5.5.1 Edge effects in case events""; ""5.5.2 Edge effects in counts""
""5.5.3 Edge weighting schemes and MCMC methods""""5.5.4 Discussion""; ""5.5.5 The Tuscany example""; ""II Important Problems in Spatial Epidemiology ""; ""6 Small Scale: Disease Clustering ""; ""6.1 Definition of Clusters and Clustering""; ""6.2 Modelling Issues""; ""6.3 Hypothesis Tests for Clustering""; ""6.3.1 General non-specific clustering""; ""6.3.2 Specific clustering""; ""6.4 Space-Time Clustering""; ""6.4.1 Modelling issues""; ""6.4.2 Hypothesis testing""; ""6.5 Clustering Examples""; ""6.5.1 Humberside example""; ""6.5.2 Larynx cancer example""
""6.5.3 Count data clustering example""

Sommario/riassunto

Spatial epidemiology is the description and analysis of the geographical distribution of disease. It is more important now than ever, with modern threats such as bio-terrorism making such analysis even more complex. This second edition of Statistical Methods in Spatial Epidemiology is updated and expanded to offer a complete coverage of the analysis and application of spatial statistical methods. The book is divided into two main sections: Part 1 introduces basic definitions and terminology, along with map construction and some basic models.