

1. Record Nr.	UNINA9910145045003321
Autore	Congdon P
Titolo	Bayesian models for categorical data [[electronic resource] /] / Peter Congdon
Pubbl/distr/stampa	Chichester ; ; New York, : Wiley, c2005
ISBN	1-280-28770-5 9786610287703 0-470-09239-4 0-470-09238-6
Descrizione fisica	1 online resource (448 p.)
Collana	Wiley series in probability and statistics
Disciplina	519.542
Soggetti	Bayesian statistical decision theory Monte Carlo method Markov processes 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	Bayesian Models for Categorical Data; Contents; Preface; Chapter 1 Principles of Bayesian Inference; 1.1 Bayesian updating; 1.2 MCMC techniques; 1.3 The basis for MCMC; 1.4 MCMC sampling algorithms; 1.5 MCMC convergence; 1.6 Competing models; 1.7 Setting priors; 1.8 The normal linear model and generalized linear models; 1.9 Data augmentation; 1.10 Identifiability; 1.11 Robustness and sensitivity; 1.12 Chapter themes; References; Chapter 2 Model Comparison and Choice; 2.1 Introduction: formal methods, predictive methods and penalized deviance criteria; 2.2 Formal Bayes model choice 2.3 Marginal likelihood and Bayes factor approximations2.4 Predictive model choice and checking; 2.5 Posterior predictive checks; 2.6 Out-of-sample cross-validation; 2.7 Penalized deviances from a Bayes perspective; 2.8 Multimodel perspectives via parallel sampling; 2.9 Model probability estimates from parallel sampling; 2.10 Worked example; References; Chapter 3 Regression for Metric Outcomes; 3.1 Introduction: priors for the linear regression model; 3.2 Regression

model choice and averaging based on predictor selection; 3.3 Robust regression methods: models for outliers
3.4 Robust regression methods: models for skewness and heteroscedasticity
3.5 Robustness via discrete mixture models; 3.5.1 Complete data representation; 3.5.2 Identification issues; 3.5.3 Dirichlet process mixture models; 3.6 Non-linear regression effects via splines and other basis functions; 3.6.1 Penalized random effects for spline coefficients; 3.6.2 Basis function regression; 3.6.3 Special spline functions; 3.7 Dynamic linear models and their application in non-parametric regression; 3.7.1 Some common forms of DLM; 3.7.2 Robust errors; 3.7.3 General additive models
3.7.4 Alternative smoothness priors
Exercises; References; Chapter 4 Models for Binary and Count Outcomes; 4.1 Introduction: discrete model likelihoods vs. data augmentation; 4.1.1 Count data; 4.1.2 Binomial and binary data; 4.2 Estimation by data augmentation: the Albert-Chib method; 4.2.1 Other augmented data methods; 4.3 Model assessment: outlier detection and model checks; 4.3.1 Model assessment: predictive model selection and checks; 4.4 Predictor selection in binary and count regression; 4.5 Contingency tables
4.6 Semi-parametric and general additive models for binomial and count responses
4.6.1 Robust and adaptive non-parametric regression; 4.6.2 Other approaches to non-linearity; Exercises; References; Chapter 5 Further Questions in Binomial and Count Regression; 5.1 Generalizing the Poisson and binomial: overdispersion and robustness; 5.2 Continuous mixture models; 5.2.1 Modified exponential families; 5.3 Discrete mixtures; 5.4 Hurdle and zero-inflated models; 5.5 Modelling the link function; 5.5.1 Discrete (DPP mixture); 5.5.2 Parametric link transformations
5.5.3 Beta mixture on cumulative densities

Sommario/riassunto

The use of Bayesian methods for the analysis of data has grown substantially in areas as diverse as applied statistics, psychology, economics and medical science. Bayesian Methods for Categorical Data sets out to demystify modern Bayesian methods, making them accessible to students and researchers alike. Emphasizing the use of statistical computing and applied data analysis, this book provides a comprehensive introduction to Bayesian methods of categorical outcomes.* Reviews recent Bayesian methodology for categorical outcomes (binary, count and multinomial data).* Considers missing da

2. Record Nr.	UNINA9910828256403321
Autore	Minchom Martin
Titolo	Spain's martyred cities : from the Battle of Madrid to Picasso's Guernica : including the reconstructed text of Louis Delapree's the martyrdom of Madrid // Martin Minchom
Pubbl/distr/stampa	Brighton : , : Sussex Academic Press, , 2015
ISBN	1-78284-240-3 1-78284-238-1
Descrizione fisica	1 online resource (329 p.)
Collana	The canada blanch/sussex academic studies
Classificazione	HIS045000HIS027000
Disciplina	946.081
Soggetti	Cities and towns - Political aspects - Spain - History - 20th century Martyrdom - Political aspects - Spain - History - 20th century Public opinion - France - History - 20th century Public opinion - Great Britain - History - 20th century Spain History Civil War, 1936-1939 Public opinion Madrid (Spain) History Siege, 1936-1939 Public opinion Spain History Civil War, 1936-1939 Press coverage Spain History Civil War, 1936-1939 Art and the war
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	Author's note -- PART I -- The news from Spain -- In insurgent and Republican territory -- PART II -- The Battle of Madrid -- Bombs over Madrid -- PART III -- Aftermath in "the industry of lies" -- Madrid, Durango, Gernika : three "martyred" cities and Picasso's Guernica -- Part IV -- Louis Delapree : The Martyrdom of Madrid -- A note on the text of The Martyrdom of Madrid.
Sommario/riassunto	"Spain's Martyred Cities studies international reactions to the Spanish Civil War between the Battle of Madrid in November 1936 and the bombing of Guernica in April 1937. Many of the iconic events of the war belong to this key period, when international perceptions of the conflict were decisively shaped. The subject is approached through French and British newspapers and pamphlets, and events are linked to both their immediate press coverage and subsequent literary and

artistic representations. For contemporaries, the aerial bombardments of Madrid, Guernica and other cities formed part of a single unbroken narrative. It was only later that Guernica acquired its perceived symbolic primacy. The language of 'martyrdom' was sometimes evoked in pro-Republican writing as a means of challenging Francoist claims to the religious and moral high ground. But the ur-text was *The Martyrdom of Madrid* (1937), a compilation of the posthumous, censored reports of the French correspondent Louis Delapree on the bombing of Madrid. Delapree's earliest reporting (July-October 1936) was from both the Nationalist and Republican zones, and is used to provide an introductory overview of the early stages of the war; he was an eyewitness of the aerial bombardments of Madrid in November 1936; subsequently, the posthumous publication of his writings created a major stir in Paris. Delapree's powerful and emotive writing provides a platform from which to discuss issues of press censorship and journalistic practice"--
