

Contents

Contributions to the Special Volume of the XIV EBEB (“Encontro Brasileiro de Estatística Bayesiana”)

Preface 685

D. GAMERMAN

Spatiotemporal point processes: regression, model specifications and future directions 686

S. FRÜHWIRTH-SCHNATTER

Keeping the balance—Bridge sampling for marginal likelihood estimation in finite mixture, mixture of experts and Markov mixture models 706

M. A. R. FERREIRA

The limiting distribution of the Gibbs sampler for the intrinsic conditional autoregressive model 734

H. F. LOPES and N. G. POLSON

Bayesian hypothesis testing: Redux 745

G. C. FRANCO, H. S. MIGON and M. O. PRATES

Time series of count data: A review, empirical comparisons and data analysis 756

F. B. GONÇALVES and B. C. C. DIAS

Bayesian modelling of the abilities in dichotomous IRT models via regression with missing values in the covariates 782

L. PEREIRA LOPES, V. GARIBAY CANCHO and F. LOUZADA

Option pricing with bivariate risk-neutral density via copula and heteroscedastic model: A Bayesian approach 801

W. BERTOLI, K. S. CONCEIÇÃO, M. G. ANDRADE and F. LOUZADA

Bayesian approach for the zero-modified Poisson–Lindley regression model .. 826

Articles

D. J. SPITZNER

Subjective Bayesian testing using calibrated prior probabilities 861

A. PAK, M. E. GHITANY and M. R. MAHMOUDI

Bayesian inference on power Lindley distribution based on different loss functions 894

