

ARTICLES

Sparsity

- 895 Positive Semidefinite Rank-Based Correlation Matrix Estimation With Application to Semiparametric Graph Estimation *TUO ZHAO, KATHRYN ROEDER, AND HAN LIU*
- 923 A Sparse Singular Value Decomposition Method for High-Dimensional Data *DAN YANG, ZONGMING MA, AND ANDREAS BUJA*
- 943 Biclustering Three-Dimensional Data Arrays With Plaid Models *SHAWN MANKAD AND GEORGE MICHAELIDIS*
- 966 Sparsity Inducing Prior Distributions for Correlation Matrices of Longitudinal Data *J. T. GASKINS, M. J. DANJELS, AND B. H. MARCUS*
- 985 Sparse Biclustering of Transposable Data *KEAN MING TAN AND DANIELA M. WITTEN*

Regression and Variable Selection

- 1009 Modified Cross-Validation for Penalized High-Dimensional Linear Regression Models *YI YU AND YANG FENG*
- 1028 Sufficient Dimension Folding for Regression Mean Function *YUAN XUE AND XIANGRONG YIN*
- 1044 Variable Selection in General Frailty Models Using Penalized H-Likelihood *IL DO HA, JIANXIN PAN, SEUNGYOUNG OH, AND YOUNGJO LEE*

Bayesian Methods

- 1061 Bayesian Estimation of Discrete Multivariate Latent Structure Models With Structural Zeros *DANIEL MANRIQUE-VALLIER AND JEROME P. REITER*
- 1080 Inference for SDE Models via Approximate Bayesian Computation *UMBERTO PICCHINI*
- 1101 Bayesian Semiparametric Density Deconvolution in the Presence of Conditionally Heteroscedastic Measurement Errors *ABHRA SARKAR, BANI K. MALLICK, JOHN STAUDENMAYER, DEBDEEP PATI, AND RAYMOND J. CARROLL*

Mixture Modeling

- 1126 A "Density-Based" Algorithm for Cluster Analysis Using Species Sampling Gaussian Mixture Models *RAFFAELE ARGIENTO, ANDREA CREMASCHI, AND ALESSANDRA GUGLIELMI*
- 1143 A Sequential Algorithm for Fast Fitting of Dirichlet Process Mixture Models *XIAOLE ZHANG, DAVID J. NOTT, CHRISTOPHER YAU, AND AJAY JASRA*
- 1163 Copula-Type Estimators for Flexible Multivariate Density Modeling Using Mixtures *MINH-NGOC TRAN, PAOLO GIORDANI, XIUYAN MUN, ROBERT KOHN, AND MICHAEL K. PITT*
- 1179 **Recent Publications in JSS**
- 1182 **Editorial Collaborators**

JCGS is available on JSTOR. JCGS is indexed by Current Index to Statistics, EBSCO Discovery, Google Scholar, SCOPUS, MathSciNet, STMA-Z, and Web of Science.

Cover art adapted from "Biclustering Three-Dimensional Data Arrays With Plaid Models," p. 962.

Instructions for authors can be found at www.tandfonline.com/r/jcgs.



10618600 (2014) 23 (4)

