

TECHNOMETRICS

Volume 56, Number 3, August 2014

Case-Deletion Diagnostics for Linear Mixed Models Jianxin Pan, Yu Fei, and Peter Foster	269	Modeling Conditional Distributions for Functional Responses, With Application to Traffic Monitoring via GPS-Enabled Mobile Phones Kehui Chen and Hans-Georg Müller	347
Pointwise and Simultaneous Tolerance Limits Under Logistic Regression Zachary Zimmer, DoHwan Park, and Thomas Mathew	282	Partition-Based Priors and Multiple Event Censoring: An Analysis of Rosen's Fibrous Composite Experiment John Grego, Shuang Li, James Lynch, and Jayaram Sethuraman	359
A Test of Stationarity for Textured Images Sarah L. Taylor, Idris A. Eckley, and Matthew A. Nunes	291	Surrogate Modeling of Computer Experiments With Different Mesh Densities Rui Tuo, C. F. Jeff Wu, and Dan Yu	372
The Inverse Gaussian Process as a Degradation Model Zhi-Sheng Ye and Nan Chen	302	Bayesian Uncertainty Quantification for Subsurface Inversion Using a Multiscale Hierarchical Model Anirban Mondal, Bani Mallick, Yalchin Efendiev, and Akhil Datta-Gupta	381
A Piecewise Single-Index Model for Dimension Reduction Tianhao Wang and Yingcun Xia	312	A Bayesian Nonparametric Test for Minimal Repair Li Li, Timothy Hanson, Paul Damien, and Elmira Popova	393
Statistical Process Control Using a Dynamic Sampling Scheme Zhonghua Li and Peihua Qiu	325	Book Reviews	407
Time-Between-Event Control Charts for Sampling Inspection Liang Qu, Zhang Wu, Michael B. C. Khoo, and Abdur Rahim	336	2013 Ziegel Award Announcement	416



00401706 (2014) 56 (3)

