

CONTENTS

Volume 62 Number 3 August 2020

ARTICLES

A Latent Variable Approach to Gaussian Process Modeling with Qualitative and Quantitative Factors

Yichi Zhang, Siyu Tao, Wei Chen, and Daniel W. Apley

The Statistical Filter Approach to Constrained Optimization

Tony Pourmohamad and Herbert K.H. Lee

Bayesian Nonparametric Joint Mixture Model for Clustering Spatially Correlated Time Series

Youngmin Lee and Heeyoung Kim

Split Regularized Regression

Anthony-Alexander Christidis, Laks Lakshmanan, Ezequiel Smucler, and Ruben Zamar

A Unified Approach to Sparse Tweedie Modeling of Multisource Insurance Claim Data

Simon Fontaine, Yi Yang, Wei Qian, Yuwen Gu, and Bo Fan

Model Misspecification of Generalized Gamma Distribution for Accelerated Lifetime-Censored Data

Marzieh Khakifirooz, Sheng Tsaing Tseng, and Mahdi Fathi

Modification of the Maximin and ϕ_p (Phi) Criteria to Achieve Statistically Uniform Distribution of Sampling Points

Miroslav Vořechovský and Jan Eliáš

Sliced Designs for Multi-Platform Online Experiments

Soheil Sadeghi, Peter Chien, and Neeraj Arora

Construction, Properties, and Analysis of Group-Orthogonal Supersaturated Designs

Bradley Jones, Ryan Lekivetz, Dibyen Majumdar, Christopher J. Nachtsheim, and Jonathan W. Stallrich

BOOK REVIEWS

