

CONFERENCE TALKS AND COLLOQUIA, 2010-2019

“Two-stage Sensitivity-based Group Screening in Computer Experiments”. Los Alamos National Laboratory, January 2010.

“Non-Collapsing Space-Filling Designs for Bounded Regions”. INFORMS, Austin, Texas, November 2010

“Screening Experiments with Large Numbers of Factors”, Radcliffe Institute, Harvard University, Cambridge, MA, April 2011

“Space-Filling Designs for Computer Experiments”, Department of Integrated Systems Engineering, The Ohio State University, April 2011

“Session in Honor of J. N. Srivastava: Search Designs and Screening”, ICODOE2011, Memphis, TN, May 2011

“Efficient crossover designs in the presence of interactions between direct and carry-over treatment effects”. ICODOE2011, Memphis, TN, May 2011

“Non-Collapsing Space-Filling Designs for Bounded Regions”, Quality and Productivity Research Conference”, Roanoke, VA, June 2011.

“Screening Experiments with Large Numbers of Factors”, DEMA2011, Isaac Newton Institute, Cambridge, UK, September 2011

“Non-Collapsing Space-Filling Designs for Bounded Regions”, DAEW05 (Accelerating Industrial Productivity via Deterministic Computer Experiments and Stochastic Simulation), Isaac Newton Institute, Cambridge, UK, September 2011

“Non-Collapsing Space-Filling Designs for Bounded Regions”, Fall Technical Conference, Kansas City, October 2011

“Screening strategies in the presence of interactions”, Joint Statistical Meetings, San Diego, July 2012.

“Optimal Bayesian designs for prediction in deterministic simulator experiments”, International Workshop on Simulation 2013, Rimini, Italy, May 2013.

“A-optimal and efficient designs for discrete choice experiments”, MODA10, Lagow Lubuski, Poland, June 2013.

“Optimal Bayesian designs for prediction in deterministic simulator experiments”, Design Group, University of Southampton, June 2013.

“Estimating Local Sensitivity Indices for Deterministic Computer Simulator Output in Rectangular and Non-rectangular Input Regions”, Fall Technical Conference, San Antonio, October 2013.

“Design and Analysis of Screening Experiments when Factor Interactions are Present”, Royal Statistical Society Industrial and Business Section, London, UK, June 2014

“Conjoint and Discrete Choice Experiments”, Memorial Session for Damaraju Raghavarao, Joint Statistical Meetings, Boston, August 2014

“A-optimal Designs for Discrete Choice Experiments”, Int. Conf. Adv. Interdisc. Statistics. & Combinatorics, Greensboro, October 2014

“Trend-free Designs with Application to a Uranium Corrosion Study”, Spring Research Conference, Cincinnati, May 2015

“Pareto Minimization of Physical System Means using Calibrated Simulators” Int. Conf. Adv. Interdisc. Statistics. & Combinatorics, Greensboro, October 2016

“Pareto Minimization of Physical System Means using Calibrated Simulators” Workshop on UQ for inverse problems in complex systems, Isaac Newton Institute, Cambridge, UK, April 2018

“Pareto Minimization of Physical System Means using Calibrated Simulators” International Conference on Risk Analysis, ICR8, Vienna, Austria, April 2019