ICODOE SESSIONS 8-11 May 2023 and confirmed speakers

The list will be updated periodically. Current update 18 November 2022.

Opening Session

Organizers: Wei Zheng, University of Tennessee, John Stufken, George Mason University,
Angela Dean, The Ohio State University
Qing Liu, University of Wisconsin
Jonathan Stallrich, North Carolina State University

DOE in the Pharmaceutical Industry

Organizer: Sergei Leonov, CSL Behring
Suman Sen, Novartis
Inna Perevozskaya, GSK
Jinesh Shah, CSL Behring
Sergei Leonov, CSL Behring

Computer Experiments

Organizer: Max Morris, Iowa State University
Roshan Joseph, Georgia Institute of Technology
Russell Barton, The Pennsylvania State University
Isaac Michaud, Los Alamos National Laboratory

Kernel and Sampling Methods for Design

Organizer: Luc Pronzato, CNRS, France
Simon Mak, Duke University
Simon Barthelme, University of Grenoble, France
Luc Pronzato, CNRS, France
Belhadji Ayoub, ENS de Lyon, France

Adaptive Designs

Organizer: Nancy Flournoy, University of Missouri
Zhantao Lin, Eli Lilly
Adam Lane, Cincinnati Children’s Hospital
Nancy Flournoy, University of Missouri
Advances in the Design and Analysis of Modern Experiments and Observational Studies
Organizer: Arman Sabbaghi, Purdue University
Iavor Bojinov, Harvard University
Nicole Pashley, Rutgers University
Arman Sabbaghi, Purdue University

Recent Developments on Subsampling Methods
Organizer: HaiYing Wang, University of Connecticut
JooChul Lee, University of Pennsylvania
Jing Wang, University of Connecticut
Haiying Wang, University of Connecticut

Optimal Design of Experiments
Organizer: Jesus Lopez Fidalgo, University of Navarra, Spain
Carlos De-La-Calle-Arroyo, University of Navarra, Spain
Sergio Pozuelo-Campos, University of Navarra, Spain
Alvaro Cia-Mina, University of Navarra, Spain

Factorial Experiments
Organizer: Robert Mee, University of Tennessee
David Edwards, Virginia Commonwealth University
Lin Wang, Purdue University
Robert Mee, University of Tennessee

Screening Experiments
Organizer: Angela Dean, The Ohio State University
Hongquan Xu, UCLA
Yasmeen Akhtar, Birla Institute of Technology and Science, Goa, India
Rakhi Singh, Binghamton University
Eric Schoen, KU Leuven, Belgium

Design of Experiments in Industry: Still Solving Important Business Problems
Organizer: William Myers, Proctor and Gamble
Yanran Wei and Xinwei Deng, Virginia Tech
Arvind Krishna, Northwestern University
William Myers, Proctor and Gamble
Experiments in Networks and on the Web
Organizers: Weitao Duan, LinkedIn, Xinwei Deng, Virginia Tech, and Shan Ba, LinkedIn
Yixin Tang and David Kastelman, DoorDash
Ying Jin, Stanford University

Reinforcement Learning
Organizer: Wei Zheng, University of Tennessee
Haoda Fu, Eli Lilly
Xun Huan, University of Michigan

Design of Experiments for Multivariate and Functional Data
Organizer: Ming-Hung (Jason) Kao, Arizona State University
Lulu Kang, Illinois Institute of Technology
Luo Xiao, North Carolina State University
Ming-Hung (Jason) Kao, Arizona State University

Design and Causal Inference
Organizer: Xinran Li, University of Illinois Urbana-Champaign
Fredrik Sävje, Yale University.
Yuhao Wang, Tsinghua University.
Anqi Zhao, National University of Singapore.
Adam Kapelner, Queens College, City University of New York

Discrete Choice Experiments
Organizer: Deborah Street, University of Technology Sidney, Australia
Juan Marcos Gonzalez, Duke University
Martina Vandebroek, KU Leuven, Belgium
Peiwen Jiang, University of Technology Sydney, Australia

Bayesian Optimal Design
Organizer: Youssef Marzouk, MIT

Order of Addition Experiments
Organizer: Dennis Lin, Purdue University
Contributed presentations (talks/posters)
Irene Ji, Duke University
Flora Shi, Duke University
Alan Vazquez, University of Arkansas