



From data to decision-making: Contending with uncertainty and non-stationarity in simulation theory

INFORMS Simulation Society Workshop (I-Sim)



June 20: Simulation Summer School
June 21-23: I-Sim Workshop

Uday V. Shanbhag
(Chair) & Russell R.
Barton (Co-Chair)
(Penn State)

Hosted by the Harold
and Inge Marcus
Department of Industrial
and Manufacturing
Engineering and the
Department of Supply
Chain and Information
Systems, Smeal College
of Business

Organizing Committee

Saurabh Bansal, *Penn State*
Güzin Bayraksan, *Ohio State*
Henry Lam, *Columbia University*
Eunhye Song, *Penn State*
Farzad Yousefian, *Oklahoma State*
Enlu Zhou, *Georgia Tech*

Plenary Speakers

Jose Blanchet, *Stanford University*
L. Jeff Hong, *Fudan University*
Raghu Pasupathy, *Purdue University*

S³ Simulation Summer School

Perspectives on Simulation Optimization,
with Bonus Features: Shane Henderson

Emerging Topics in Simulation: Henry Lam

Mathematics of Simulation: Chang-Han Rhee

Gaussian Process Metamodeling for
Simulation: Eunhye Song

For more information visit us at:
sites.psu.edu/isim2020/

Invited Speakers

Güzin Bayraksan, *Ohio State*
Emanuel Borgonovo, *Bocconi University*
Juergen Branke, *University of Warwick*
Xi Chen, *Virginia Tech*
Christine Currie, *University of
Southampton*
Jing Dong, *Columbia University*
Peter Frazier, *Cornell University*
Michael Fu, *University of Maryland,
College Park*
Soumyadeep Ghosh, *IBM*
Peter W. Glynn, *Stanford University*
Peter Haas, *UMass Amherst*
Jiaqiao Hu, *Stonybrook University*
Susan Hunter, *Purdue University*
Seong-Hee Kim, *Georgia Tech*
Sandeep Juneja, *Tata Institute of
Fundamental Research*
Henry Lam, *Columbia University*
Loo Hay Lee, *National University
of Singapore*
Harsha Honnappa, *Purdue University*
Lucy Morgan, *Lancaster University*
David Morton, *Northwestern University*
Marvin Nakayama, *New Jersey Institute
of Technology*
Barry Nelson, *Northwestern University*
Chang-Han Rhee, *Northwestern
University*
Susan Sanchez, *Naval Postgraduate
School*
John Shortle, *George Mason University*
Eunhye Song, *Penn State*
Roberto Szechtman, *Naval
Postgraduate School*
Jie Xu, *George Mason University*
Farzad Yousefian, *Oklahoma State*
Zeyu Zheng, *UC Berkeley*
Enlu Zhou, *Georgia Tech*

Invited Panelists

Bahar Biller, *SAS*
Jenni Evans, *Penn State*
Murali Haran, *Penn State*
Dennis Pegden, *Simio*
Inaki Ucar, *UC3M-Santander Big
Data Institute*



PennState