

Postdoctoral Researcher in the Decision, Risk, and Operations Division 2024	- 2026
EDUCATION Stanford University CA	, USA
PhD in Management Science and Engineering Advisors: Peter Glynn and Jose Blanchet Markov Chain Convergence Analysis: From Pen and Paper to Deep Learning	- 2024
University of Science and Technology of China Anhui,	China - 2018
PUBLICATIONS Y. Qu, J. Blanchet, and P. Glynn. Deep Learning for Computing Convergence Ra Markov Chains. <i>Neural Information Processing Systems</i> (spotlight), 2024.	tes of
P. Glynn. and Y. Qu. On a New Characterization of Harris Recurrence for Markov C and Processes. <i>Mathematics</i> , 2023.	Chains
PREPRINTS Y. Qu, J. Blanchet, and P. Glynn. Computable Bounds on Convergence of Markov C in Wasserstein Distance. <i>arXiv</i> :2308.10341, 2023.	Chains
Y. Qu, J. Blanchet, and P. Glynn. Estimating the Convergence Rate to Equilibrium Markov Chain via Simulation.	n of a
Y. Qu and P. Glynn. Bias of Markov Chain Sample Quantile.	
Y. Qu and P. Glynn. Uniform Edgeworth Expansions for Markov Chains.	
Y. Qu, R. Kant, Y. Chen, B. Kitts, S. Gultekin, A. Flores, and J. Blanchet. Double I butionally Robust Bid Shading for First Price Auctions.	Distri-
TEACHING Teaching Assistant for the following MS&E courses at Stanford	
324: Stochastic Methods in Engineering 2021, 2022, 2023,	2024
323: Stochastic Simulation 2020,	2024
321: Stochastic Systems	2023
221: Stochastic Modeling	2020
220: Probabilistic Analysis 2019,	2022
211: Introduction to Optimization	2021
125: Introduction to Applied Statistics	2020
260: Introduction to Operations Management	2020
AWARDS Centennial Teaching Assistant Award	2024
AND Applied Probability Society Best Student Paper Prize	2023
HONORS Applied Probability Society Conference Best Poster Award	2023
Dantzig-Lieberman Operations Research Fellowship	2021
Guo Moruo Scholarship	2017
ACADEMIC Reviewing	
SERVICE Mathematics of Operations Research, European Journal of Operational Research	