

## Xuejun Zhao

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RESEARCH INTERESTS	Decision making under uncertainty, data analytics in operations management, pharmaceutical supply chain	
EDUCATION	<b>Purdue University</b> ◦ Ph.D. in Operations Management ◦ Committee: William B. Haskell (Chair), Annabelle Feng, J. George Shanthikumar, Mengshi Lu	West Lafayette, IN 2017 – 2022
	<b>Purdue University</b> ◦ M.S. in Mechanical Engineering	West Lafayette, IN 2015 – 2017
	<b>Xi'an Jiaotong University</b> ◦ B.E. in Energy, Power System, and Automation	Xi'an, China 2011 – 2015
WORKING PAPERS	Supply Chain Contracts in the Small Data Regime, under <i>Major Revision, Manufacturing &amp; Service Operations Management</i> (with William B. Haskell and Guodong Yu).  Learning to Price Supply Chain Contracts against a Learning Retailer, submitted to <i>Management Science</i> (with Ruihao Zhu and William B. Haskell), <i>job market paper</i> .  Reimbursement Policy and Drug Shortages, <i>Reject and Resubmit at Management Science</i> (with Justin Z. Jia and Hui Zhao).	
WORKING IN PROGRESS	Bayesian Decision Making with a Robust Prior Distribution (with William B. Haskell)	
TEACHING EXPERIENCE	<b>Instructor</b> ◦ Operations Management (undergraduate core), online Enrollment of 29, Instructor Evaluation (4.3/5.0)	Summer 2020
	<b>Teaching Assistant</b> ◦ Supply Chain Analytics (graduate) ◦ Operations Management (undergraduate core)	Spring 2022 Spring 2020
INDUSTRY EXPERIENCE	<b>Google Cloud</b> ◦ Data scientist intern	Summer 2022
HONORS AND AWARDS	Krannert Doctoral Research Funds, Purdue University Krannert Certificate for Outstanding Teaching, Purdue University	2020 Summer 2020
CONFERENCE TALKS	Reimbursement Policy and Drug Shortages ◦ INFORMS Annual Meeting 2020, online	Oct. 2020
	Supply Chain Contracts in the Small Data Regime ◦ INFORMS Annual Meeting 2021, Anaheim, CA	Oct. 2021
	Learning to Price Supply Chain Contracts against a Learning Retailer ◦ POMS Annual Conference 2022, online	April 2022
SKILLS	Programming: Python, SQL, Matlab, Java Language: Chinese (Native), English (Professional)	
GRADUATE COURSEWORK	Stochastics:	Probability Theory (I, II), Functional Analysis, Elements of Stochastic Processes, Introduction to Probability
	Optimization:	Stochastic Dynamic Programming (I, II), Discrete Optimization, Nonlinear Optimization, Stochastic Optimization
	Economics and Statistics:	Econometrics (I, II), Microeconomics, Industrial Organization (I, II), Statistical Methods
	Algorithm:	Algorithm Design Analysis & Implementation, Numerical Analysis

## REFERENCES

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Hui Zhao  
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