

Feiteng Huang

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EDUCATION

University of Houston Ph.D. in Decision and Information Sciences (ABD; expected completion Summer 2026) Committee chair: <i>Meng Li</i>	Houston, USA <i>Aug 2021 -</i>
Beijing Foreign Studies University M.A. in Management Science and Engineering Advisor: <i>Jihong Zhang</i> B.A. in Information Systems Minor: English Language and Literature	Beijing, China <i>Sept 2018 - June 2021</i> <i>Sept 2014 - June 2018</i>
University of Queensland Visiting student with State Funded Scholarship	Brisbane, Australia <i>July 2016 - Dec 2016</i>

RESEARCH INTERESTS

Topics: Human-Algorithm Interaction, AI-enabled Decision Support Systems, Behavioral Operations Management, Supply Chain Decision Making

Methodologies: Field & Lab Experiments, Analytical Modeling, Causal Inference, Reinforcement Learning, Computational Simulation

JOURNAL PUBLICATIONS

1. **Optimal Contract Design in the Mobile Service Industry Considering Network Congestion**

Xiaoyu Ma, **Feiteng Huang**, Xue Li, Jihong Zhang

International Journal of Production Economics, 267, 109056 (2024). (ABS 3) DOI: <https://doi.org/10.1016/j.ijpe.2023.109056>

WORK-IN-PROGRESS PROJECTS

1. **Spatial Biases in Process Flexibility**

Feiteng Huang, Meng Li, Yang Zhang

Major Revision, Production and Operations Management (UTD 24)

SSRN: https://papers.ssrn.com/sol3/papers.cfm?abstract_id=5385503

2. **Orchestrating User Education in Data Product Service Systems to Enhance Engagement**

Yifan Dou, Tian Lu, Xiaoyu Ma, **Feiteng Huang**, Xingyuan Yuan

Major Revision, Service Science (ABDC B)

SSRN: https://papers.ssrn.com/sol3/papers.cfm?abstract_id=4378715

3. **Improving Organ Utilization with Acceptance-adjusted Allocation Policy**

Shubham Akshat, **Feiteng Huang**, Meng Li

AWARDS AND HONORS

POMS College of Supply Chain Management 2025–2026 Doctoral Fellowship	2025
Behavioral Research Assistance for Doctoral Students (BRADS) grant, University of Houston 2022-2026	
Outstanding Paper, Institute of Supply Chain and Operations Management	2022
Second Prize, China Post-Graduate Mathematical Contest in Modeling	2019
Outstanding Graduate Honor, Beijing Foreign Studies University	2018
First-class Scholarship, Beijing Foreign Studies University	2015

ACADEMIC PRESENTATIONS

Improving Organ Utilization with Acceptance-adjusted Allocation Policy, POMS Annual Conference 2026, Reno, US	2026
Spatial Biases in Process Flexibility, POMS Annual Conference 2025, Atlanta, US	2025
Selling Data Products by Educating Customers: Evidence from A Field Experiment, Informs Annual Meeting 2022, Indianapolis, US	2022

TEACHING INTERESTS

AI and Data Analytics for Business, Programming for Business Analytics (Python, SQL), Supply Chain Management, Operations Management, Business Analytics, Information Systems

TEACHING

Instructor

University of Houston

Supply Chain Fundamentals (Undergraduate, Instructor evaluation: 4.59/5.00) Spring 2025

Beijing Foreign Studies University

Probability Theory and Mathematical Statistics (Undergraduate) Spring 2019, Spring 2020
Calculus (Undergraduate) Fall 2018, Fall 2019

Teaching Assistant

University of Houston

Current OM & MIS Research (Doctoral) Spring 2026
Object-Oriented Coding (Undergraduate) Fall 2021

PROFESSIONAL DEVELOPMENT

Behavioral Operations Management Summer Institute (BOMSI) Wisconsin School of Business, University of Wisconsin–Madison, Selected participant (cohort of 28 doctoral students) 2025

SERVICES

Academic Conferences: POMS Annual Conference 2025 (session organizer)

Academic Paper Review: POM, JOOM, PACIS, ICIS, HICSS, Electronic Commerce Research

TECHNICAL AND ANALYTICAL SKILLS

Programming	Python, SQL, R, HTML, C#
Software	MATLAB, Stata, L ^A T _E X
Languages	Chinese (native), English (fluent), German (intermediate; previously DSD C1)