

Xin Weng

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EDUCATION **Tsinghua University** China
Ph.D. candidate, Management Science and Engineering 2020.8 - 2025.6
Advisor: Li Xiao; GPA: 3.9/4

University of California, Berkeley CA, U.S.
Visiting Student 2022.7 - 2023.6
Advisor: Max Z.J. Shen, Department of Industrial Engineering and Operations Research

Hong Kong University of Science and Technology Hong Kong, China
Visiting Student 2023.10 - present
Advisor: Lijian Lu, Department of Information Systems, Business Statistics and Operations Management

University of Chinese Academy of Sciences China
M.S., Management Science and Engineering 2017.8 - 2020.7
GPA: 3.87/4

Beijing Jiaotong University China
B.S., Communication Engineering 2013.8 - 2017.7
GPA: 88/100

HONORS

- Honorable Mention in the Best Conference Paper Competition at China National Conference on Supply Chain and Operations Management(ISCOP), 2023
- Leaders of Tomorrow Scholarship at Tsinghua-Berkeley Shenzhen Institute, 2021, 2024
- Excellent Student Scholarship at Tsinghua Shenzhen International Graduate School, 2022, 2024
- Merit Student at School of Economics and Management, UCAS, 2018
- Outstanding Graduate at Beijing Jiaotong University (Top 10%), 2017

RESEARCH Applications: service operations, socially responsible operations, sharing economy, supply chain management.
INTERESTS Methodologies: optimization, game theory, queueing theory, applied probability, empirical methods.

RESEARCH **Under Revision**
PAPERS

1. Pricing and Information Provision in Service Platforms with Heterogeneous Customers. [\[SSRN\]](#)

- with Lijian Lu, Li Xiao
- **Major Revision** at *Production and Operations Management* (UTD, FT50, ABS4) after the first round of review
- 2. Service Deployment in the Gig Economy: Employees, Contractors, or Both? [\[SSRN\]](#)
- with Lijian Lu, Li Xiao
- **Reject and Resubmit** at *Manufacturing & Service Operations Management* (UTD, FT50, ABS3)
- 3. The Value of Adding On-demand Service with Price- and Waiting-Sensitive Customers.
- with Lijian Lu, Li Xiao
- **Major Revision** at *IIE Transactions* (Field-top journal in industrial engineering, ABS3) after the first round of review
- Honorable Mention in ISCOM 2023 Best Conference Paper Competition

Working Papers

- 4. Price Fairness Regulation in Service Systems.
- with Lijian Lu, Li Xiao
- To be submitted to *Management Science*
- 5. Fairness Regulation in Competitive Service Markets.
- with Lijian Lu, Li Xiao
- 6. Privacy Disclosure and Priority Assignment.
- with Lijian Lu, Li Xiao
- 7. How Promotional Strategies Shape Return Behaviors? Theory and Empirical Evidence from Live-streaming E-commerce.
- with Oliver Wei, Jiali Zhou

TEACHING EXPERIENCE

Teaching Assistant, Operations Management (Autumn 2021)

- Enrollment: 44 (all Tsinghua master and PhD students)
- Host weekly office hour and mentor projects

TALKS

Pricing and Information Provision in Service Platforms with Heterogeneous Customers.

- The 33rd Annual POMS-Conference at Orlando, U.S. 2023.05
- INFORMS MSOM 2023 at Montreal, Canada 2023.06
- The 15th International Annual Conference of the Chinese Scholars Association for Management Science and Engineering (CSAMSE 2023) at Shenzhen, China 2023.07

The Value of Adding On-demand Service with Price- and Waiting-Sensitive Customers.

- The 4th National Conference on Supply Chain and Operations Management (ISCOM 2023) at Shanghai, China 2023.12
- The 14th POMS-HK International Conference at Hong Kong, China 2024.01

Price Fairness Regulation in Service Systems.

- The 16th International Annual Conference of the Chinese Scholars Association for Management Science and Engineering (CSAMSE 2024) at Xiamen, China 2024.07

REFERENCE

Li Xiao (advisor)

Associate Professor, Faculty of Business Administration, University of Macau
lixiao@um.edu.mo

Lijian Lu

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Yang Li

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