# Xi (Henry) Lin

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#### **Education**

# University of California, Irvine

2019-Spring 2025 (Expected)

Doctor of Philosophy in Management

Track: Operations and Decision Technologies

#### University of North Carolina at Chapel Hill

2017-2019

Master of Science in Interdisciplinary Statistics and Operations Research

Track: Business Analytics

# University of California, Los Angeles

2013-2017

Bachelor of Science in Applied Mathematics Minor: Statistics | Dean's Lists (4 Quarters)

# **Research Interests**

Applications: E-commerce, agricultural operations, socially responsible operations, pricing, contracting, negotiation, consumer behavior

Methodologies: Game theory, economic modeling, optimization, data analytics

#### **Publications**

**Lin, X.**, Gui, L., Lu, Y. (2024). Managing Sales via Livestream Commerce: Implications of Price Negotiation and Consumer Price Search. *Production and Operations Management,* Published Online in Advance of Print August 30, 2023.

# **Working Papers**

**Lin, X.**, Gui, L., Lu, Y. Empowering or Exploiting? The Implications of Direct Market Access for Improving Smallholder Farmers' Welfare. *Submitted*.

• SSRN's Top Ten download list for Social Responsibility in Production & Supply Chain Management eJournal. August 2024.

# **Work in Progress**

**Lin, X.**, Gui, L., Yang, L. The Environmental and Social Implications of Pay-What-You-Want Food Waste Supermarket.

Liu, Y., Lin, X., Lu, Y. Persuasion via Livestreaming: Evidence from Online Medical Consultation.

#### **Practitioner Oriented Publications**

Beck Dallaghan, G. L., Lin, X., Melvin, J. K., Golding, J., Steiner, B., & Kulkarni, V. (2022). Maximizing Clinical Rotation Placements for US Medical Students: Exploring an Optimization Model. *Medical Education Online*, 27(1), 2024488.

Khairat, S., Lin, X., Liu, S., Man, Z., Zaman, T., Edson, B., & Gianforcaro, R. (2021). Evaluation of Patient Experience During Virtual and In-person Urgent Care Visits: Time and Cost Analysis. *Journal of Patient Experience*, 8, 2374373520981487.

Khairat, S., Lin, X., Liu, S., Shrestha, S., & Austin, C. (2020). Understanding the Association Between Electronic Health Record Satisfaction and the Well-being of Nurses: Survey Study. *JMIR Nursing*, 3(1), e13996.

# **Teaching Experience**

# **UCI Paul Merage School of Business**, Irvine

Summer 2024

Instructor, MGMT 101 Management Science (upper-division undergraduate core course).

- Instructor Evaluation: 3.34/4
- Full responsibility for course planning, teaching and grading for a class of 28 students.

#### UCI Paul Merage School of Business, Irvine

Winter 2019-Current

Teaching Assistant

- Undergraduate courses: MGMT 101 Management Science, MGMT 182 Supply Chain Management, MGMT 189 Operations Management
- Graduate courses: MGMT FE/MBA 208 Operational Excellence, MGMT FE 281 Analytical Decision Making Models for Management, MGMT MBA 290 Revenue Management

## **Honors and Awards**

Wenqiang and Michelle Bian Sustainability Award Endowment, UC Irvine, 2024 Long US-China Institute Graduate Student Research Fellowship, UC Irvine, 2023 Ray Watson Doctoral Fellowship, UC Irvine, 2023

#### **Presentations**

Empowering or Exploiting? The Implications of Direct Market Access for Improving Smallholder Farmers' Welfare:

- DSI Conference 2024 (scheduled)
- INFORMS Annual Meeting 2024 (scheduled)
- Purdue Operations Conference 2024
- MSOM 2024 Conference
- SoCal OR/OM Day 2024
- Annual POMS-Conference 2024
- INFORMS Annual Meeting 2023
- Annual POMS-Conference 2023

Managing Sales via Livestream Commerce: Implications of Price Negotiation and Consumer Price Search:

- Annual POMS-Conference 2024
- Annual POMS-Conference 2023
- INFORMS Annual Meeting 2022

The Environmental and Social Implications of Pay-What-You-Want Food Waste Supermarket:

- DSI Conference 2024 (scheduled)
- INFORMS Annual Meeting 2024 (scheduled)

## **Professional Services**

Reviewer, for Production and Operations Management Session co-chair, INFORMS 2024 (scheduled) Session co-chair, POMS 2024 Session monitor, INFORMS 2021

# References

Luyi Gui

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The George Washington University
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