

MEICHUN LIN

EDUCATION

University of British Columbia	Vancouver, BC
Ph.D. in Management Science, Sauder School of Business	2018-2023
Advisors: Woonghee Tim Huh, Michael Jong Kim	
Shanghai Jiao Tong University	Shanghai, China
Bachelor of Science in Mathematics and Applied Mathematics	2014-2018

RESEARCH INTERESTS

Data-driven decision making, Bayesian learning, dynamic pricing, inventory management

PUBLICATIONS

1. Woonghee T. Huh, Michael J. Kim, and **Meichun Lin** (2025). **Uncertain Search with Knowledge Transfer**. *Management Science*.
2. **Meichun Lin**, Woonghee T. Huh, Harish Krishnan, and Joline Uichanco (2022). **Data-Driven Newsvendor Problem: Performance of the Sample Average Approximation**. *Operations Research*, 70(4): 1996-2012.
3. Woonghee T. Huh, Michael J. Kim, and **Meichun Lin** (2022). **Bayesian Dithering for Learning: Asymptotically Optimal Policies in Dynamic Pricing**. *Production and Operations Management*, 31(9): 3576-3593.
4. **Meichun Lin**, Woonghee T. Huh, and Guohua Wan (2021). **Multi-Period Lot-Sizing with Supplier Selection: Structural Results, Complexity and Algorithm**. *Operations Research Letters*, 49(4): 602-609.

WORKING PAPERS

1. **Two-Sided Pricing and Learning with Buyer Choice: A Generalized SGD Method**, with Woonghee T. Huh.
Major Revision at *Operations Research*.
2. **A Search Game and Its Applications**, with Christopher S. Tang.
To be Resubmitted.
3. **Risk-Averse Dynamic Pricing and Demand Learning**, with Woonghee T. Huh, Michael J. Kim.
To be Resubmitted.
 - Presented at INFORMS Annual Meeting, Virtual, Oct. 2021.

4. **New Product Dynamic Pricing: The Value of Transfer Learning**, with Woonghee T. Huh.
Manuscript in Preparation.

AWARDS

- Shelby Brumelle Memorial Graduate Scholarship, University of British Columbia 2020, 2021
- President's Academic Excellence Initiative PhD Award, University of British Columbia 2020, 2021
- Finalist, INFORMS Undergraduate Operations Research Prize 2018

INVITED TALKS

1. **Two-Sided Pricing and Learning with Buyer Choice: A Generalized SGD Method.**
 - Shanghai Jiao Tong University, May 2025.
 - ESD seminar, Singapore University of Technology and Design, Dec. 2024.
 - INFORMS Annual Meeting, Seattle, Oct. 2024.
 - RMP Conference, Los Angeles, July 2024.
 - MSOM Conference, Minneapolis, June 2024.
2. **Uncertain Search with Knowledge Transfer.**
 - INFORMS Annual Meeting, Indianapolis, Oct. 2022.
 - MSOM Conference, Munich, Germany, June 2022.
3. **Data-Driven Newsvendor Problem: Performance of the Sample Average Approximation.**
 - POMS 31st Annual Conference, Virtual, Apr. 2021.
4. **Risk-Averse Dynamic Pricing and Demand Learning**
 - INFORMS Annual Meeting, Virtual, Oct. 2021.
5. **Bayesian Dithering for Learning: Asymptotically Optimal Policies in Dynamic Pricing.**
 - INFORMS Annual Meeting, Virtual, Nov. 2020.
 - MSOM Conference, Virtual, June 2021.
6. **Multi-Period Lot-Sizing with Supplier Selection: Structural Results, Complexity and Algorithm.**
 - INFORMS Annual Meeting, Phoenix, Nov. 2018.

TEACHING

Instructor, SMU LKCSB

- **OPIM 101 - Decision Analysis** Spring 2024, 2025

Instructor, UBC Sauder

- **COMM 290 - Quantitative Decision Making** Summer 2022

Teaching Assistant, UBC Sauder

- **COMM 290 - Quantitative Decision Making** Fall 2019, 2020, 2022
- **BASC 550 - Operations** Fall 2018
- **COMM 204 - Logistics and Operations Management** Fall 2018

SERVICES

- **Reviewer**

Management Science, Operations Research, Manufacturing and Service Operations Management, Production and Operations Management, Operations Research Letters.

- **Co-President, Sauder Women Scholars, UBC** 2021-2022

Last updated: August 2025