

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. **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.
 - Presented at the POMS 31st Annual Conference, Virtual, Apr. 2021.
2. 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.
 - Presented at INFORMS Annual Meeting, Virtual, Nov. 2020.
 - Presented at the MSOM Conference, Virtual, June 2021.
3. **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.
 - Finalist, INFORMS Undergraduate Operations Research Prize, 2018.
 - Presented at INFORMS Annual Meeting, Phoenix, Nov. 2018.

WORKING PAPERS

1. **Uncertain Search with Knowledge Transfer**, with Woonghee T. Huh, Michael J. Kim. **Major Revision** at *Management Science*.
 - Presented at INFORMS Annual Meeting, Indianapolis, Oct. 2022.
 - Presented at the MSOM Conference, Munich, Germany, June 2022.
2. **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.
3. **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
- Four Year Fellowship for PhD Students, University of British Columbia 2018-2022
- Finalist, INFORMS Undergraduate Operations Research Prize 2018
- Mitacs Globalink Graduate Fellowship 2018
- Outstanding Graduate of Shanghai 2018
- Distinguished Undergraduate Thesis Award, School of Mathematical Sciences, SJTU 2018
- National Scholarship, China (**top 2%**) 2017

TEACHING

Instructor, UBC Sauder

- **COMM 290 - Quantitative Decision Making** Summer 2022
 - Teaching Evaluation: **4.6/5.0** ◦ Class Size: 31
 - Sole Instructor: Prepared course materials, delivered lectures, and designed exams.
 - Required decision-analysis course for undergraduates.

Teaching Assistant, UBC Sauder

- **COMM 290 - Quantitative Decision Making** Fall 2019, 2020, 2022
 - Class Size: ~ 900 (in 4 sessions each term)
 - Delivered in-class review sessions and regularly held office hours.
- **BASC 550 - Operations** Fall 2018
 - Required operations course in a professional masters' program.
- **COMM 204 - Logistics and Operations Management** Fall 2018
 - Required operations course for undergraduates.

SERVICES

- **Reviewer**
Management Science, Operations Research, Operations Research Letters.
- **Co-President, Sauder Women Scholars, UBC** 2021-2022
 - Organized events to provide support and community to female graduate students at Sauder.