

# Jingmai Wang

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## CONTACT INFORMATION

Department of Logistics and Maritime Studies  
Faculty of Business  
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## WORK EXPERIENCE

**The Hong Kong Polytechnic University**, Hong Kong, China  
Research Associate in the Department of Logistics and Maritime Studies

Sep 2025 - Present

## EDUCATION

**The Hong Kong Polytechnic University**, Hong Kong, China  
Ph.D. in Operations Management  
M.Phil. in Operations Management  
Advisors: Yan Liu, Yulan Wang

Sep 2020 - Aug 2025

**South China University of Technology**, Guangzhou, China  
M.Eng. in Industrial Engineering  
Advisor: Baozhuang Niu

Sep 2017 - Jun 2020

**China University of Geosciences**, Wuhan, China  
School of Economics and Management  
B.B.A. in Engineering Management

Sep 2013 - Jun 2017

## RESEARCH INTERESTS

Cross-border Supply Chain Management, Data-driven Decision Making, Revenue Management and Pricing

## PUBLICATIONS

- [1] “On the Value of Coalition Loyalty Programs”, with Yan Liu, Yulan Wang, and Dan Zhang. Forthcoming at *Marketing Science*, 2026.
- [2] “Ad Valorem Tariff vs. Specific Tariff: Quality-Differentiated E-tailers’ Profitability and Social Welfare in Cross-border E-commerce”, with Baozhuang Niu and Lingyun Chen, *Omega*, 2022, 108:102584. *Corresponding author*.
- [3] “ ‘Product + Logistics’ Bundling Sale and Co-delivery in Cross-border E-commerce”, with Baozhuang Niu, Carman K.M. Lee, and Lei Chen, *Electronic Commerce Research*, 2019, 19:915-941. *Second author*.

## WORKING PAPERS

- [1] Navigating Manufacturer Encroachment in Live-Streaming E-Commerce Supply Chains, with Zhipeng Dai, Jinying Ma, and Fanzhuo Zeng. Under review at *International Journal of Production Economics*, 2026.
- [2] On the Value of In-Store Take-Back Programs, with Yan Liu and Yulan Wang, To be submitted to *Manufacturing & Service Operations Management*, 2026.

## OTHER WORKS

- [1] A Model of Coalition Reward Programs, *M.Phil. Thesis*, 2022, The Hong Kong Polytechnic University.
- [2] Sales Forecast of Passenger Vehicle Segment Market Based on Feature Extraction and Weighted Analysis and Improvement of Marketing Strategy, *Master’s Thesis*, 2020, South China University of Technology.
- [3] “A General Introduction and Overview of Supply Chain Finance. In Green Finance for Sustainable Global Growth”., with Haoran Yue, Jingwen Xu, Dilang Wu, and Baozhuang Niu, *IGI Global*, 2019:1-29.

## HONORS AND AWARDS

- Research Postgraduate Scholarship ( HKD 231,240 annually), PolyU 2020-2025
- First-Class Scholarship ( CNY 12,000 annually), SCUT 2017-2019
- Outstanding Graduates, CUG 2017

CONFERENCE TALKS	• INFORMS Annual Meeting, Seattle, USA	Oct 2024
	• POMS-HK International Conference, Hong Kong, China	Jan 2024, 2023
	• CSAMSE International Conference, Shenzhen, China	Jul 2023
TEACHING EXPERIENCE	<b>Teaching Assistant (PolyU)</b> LGT3425 Business Analytics (UG)	Fall 2023
RECOMMENDER	<ul style="list-style-type: none"><li>• Yan Liu, Associate Professor, Department of Logistics and Maritime Studies, Faculty of Business, The Hong Kong Polytechnic University, E-mail: yan.y.liu@polyu.edu.hk</li><li>• Yulan Wang, Professor, Department of Logistics and Maritime Studies, Faculty of Business, The Hong Kong Polytechnic University, E-mail: yulan.wang@polyu.edu.hk</li><li>• Baozhuang Niu, Professor, Department of Industrial Engineering, School of Business Administration, South China University of Technology, E-mail: bmniubz@scut.edu.cn</li><li>• Dan Zhang, Professor, Leeds School of Business, University of Colorado Boulder, E-mail: dan.zhang@colorado.edu</li></ul>	