

Yiruo Wang
wyruo@outlook.com
wyruoe421.github.io

Education

- 2025–2029* **PhD** in Bussiness Study, Cardiff University
Project: Prediction and Management of Inventory Record Inaccuracies: A Data-Driven Approach
Supervisors: Prof. Aris Syntetos, Dr. Paul Wang Dr. Qinyun Li
Funding: China Scholarship Council
Industrial Partners: ECR Colin Peacock
- 2022–2025 **MSc** in Logistics Engineering, Beijing University of Posts and Telecommunications
Project: Ordering and Discounting Strategies for Perishable Products
GPA: 4.0/4.0
Supervisor: Dr. Han
- 2017–2021 **BSc** in Postal Engineering, Beijing University of Posts and Telecommunications
GPA: 3.28/4.0

Work Experience

- 2022–2023 **Graduate Teaching Assistant**, Postal Express Operation Management, Beijing University of Posts and Telecommunications

Publications

Working Papers

- W1. Weiwei Han & **Yiruo Wang**. *Joint Pricing and Inventory Decisions for Perishable Products with Bounded Rationality and Individual Heterogeneity* Research Article. 2025.

Peer-Reviewed Conference Proceedings

- C1. Yinqi Luo, Weiwei Han & **Yiruo Wang**. *Two-Product Newsvendor Decision Bias in The 19th International Conference on Service Systems and Service Management (ICSSSM 2023)*

*Expected.

- C2. **Yiruo Wang** & WeiWei Han. *Consumer Choice of Perishable Products: Impact of Bounded Rationality and Individual Heterogeneity* in *The 19th International Conference on Service Systems and Service Management (ICSSSM 2024)*
- C3. Haitao Zhang, Yantao Zhao & **Yiruo Wang***. *A Study on the Multi-level Risk Management System of Power Grid Material Supply Chain Based on Dynamic Data* in *2024 4th International Conference on Smart Grid and Energy Internet (SGEI 2024)*

Awards & Honors

2024	Academic Scholarship of BUPT: First-Class
2023	Academic Scholarship of BUPT: First-Class
2022	Academic Scholarship of BUPT: First-Class
2020	National Encouragement Scholarship
2020	Mathematical Contest in Modeling (MCM): Honorable Mention
2019	Academic Scholarship of BUPT: Third-Class

Academic Service

Skills

Programming: MATLAB; Python

Software: Stata; SPSS; AutoCAD

Other: \LaTeX ; Flexsim; Word; Excel; PPT