Mr. Rui Xu

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EDUCATION

Tianjin University (QS: No.257) - Undergraduate Programme (Bachelor) 09/2016 - 06/2020

- Major: Mechanical Engineering.

Guangdong University of Technology- Postgraduate Programme (Master) 09/2021

09/2021 - 06/2023

- Major: Finance.
- Main Courses: Corporate Finance, Behavioural Finance, Investments, Risk Management and Financial Institutions, Financial Theory and Policy, Financial Markets and Financial Institutions, Financial Statement Analysis, Fintech, Derivative Financial Instruments.
- Score: 90.2/100 (Contains 17 courses, 36 credits); 1/57 (Ranking); 3.66/4.0 (3.90/4.3)

Cardiff University – Postgraduate Research (Ph.D.)

10/2024 - Current

- Programme: Logistics, and Operations Management.
- Proposed Research Topic: Optimizing Operations Management in Online Consultation with Large Language Models.

RESEARCH EXPERIENCES

Health big data industry development and privacy regulation - National Social Science Fund of China: Post-Funded Project (Grant No.19FGLB073)

05/2021 - 07/2024

- Advisor: Prof. Zhong Wang.
- Role: Participator.
- Main work: Data curation; Writing-review & editing; Software; Formal analysis

Research on Mechanism Design of Privacy Protection of Personal Data Circulation - National Social Science Fund of China (Grant No.21BJL038)

09/2021 - 07/2024

- Advisor: Prof. Zhong Wang.
- Role: Participator.
- Main work: Data curation; Formal analysis, Visualization.

PUBLICATIONS & WORKING PAPERS

Publication (ORCID: 0000-0002-8706-639X):

- Xu R, Rostami-Tabar, B., Jang, S. Investigating the Role of Large Language Models in the Operations Management of Online Health Services. *Presented at: EURO 2025 the 34th European Conference on Operational Research in 2025, Leeds, U.K., 22-25 June,* 2025.
- Xu R, Wang Z*. Generative artificial intelligence in Healthcare from The Perspective of Digital Media: Applications, Opportunities and Challenges. *Heliyon*, **2024**, 10(12): e32364. (SCI Q1)
- Wang Z, Xu R*, Liu Y, et al. Licensing Policy and Platform Models of Telemedicine: A Multi-Case Study from China. *Frontiers in Public Health*, **2023**, 11:1108621. https://doi.org/10.3389/fpubh.2023.1108621 (SSCI&SCI Q1)
- Wang Z, Guo Y J, **Xu**, **R***. Attitude Disparity and Worrying Scenarios in Genetic Discrimination-Based on Questionnaires from China. *Healthcare*, **2023**, 11(2): 188. https://doi.org/10.3390/healthcare11020188 (SSCI&SCI Q2)

- Wang Z, **Xu R***. Price Controls and Platform Ecosystem: A Comparative Analysis of Parking Applications between Beijing and London. *Sustainability*, **2022**, 14(9): 5485. https://doi.org/10.3390/su14095485 (SSCI&SCI Q2)

Working Papers:

- Xu R, Mono, Wang Z, etc. Open Banking and Using Intention in China: A Perspective of Valuebased Adoption. Research Design Finished.

Other:

- Wang Z, Lin H X, **Xu R**, et al. The Path of Data Capitalization of State-owned Enterprises in Guangdong Province[N]. People's Daily Online, 2022-4-14. (in Chinese)

HONOURS

- Research Excellence Scholarships of China Scholarship Council	07/2024
- Honor Graduate at Guangdong University of Technology of 2023	06/2023
- Member of the Cultivation Program of the Top Innovative Talent Postgraduate at Guangdong University of Technology	11/2022
- China National Scholarship of Postgraduate	9/2022
- Academic Scholarship of Postgraduate	9/2022

OTHER ACTIVITIES

Adjunct Counsellor in Qiushi Honors College of Tianjin University

10/2018 - 3/2019

- Main Work: Event organization, Association guidance.
- Acquirement: Dealing with interpersonal relationships, Communication skills, Time management.

Volunteer Teacher in Dazhai Nine-year Education School, Gansu Province, China

7/2017 - 8/2017

- Main Work: Instruction, Investigation.
- Acquirement: Teaching methods, Practical skills.

SKILLS

- Software: Data processing software (Stata, SPSS, E-Views), Reference management software (Zotero, Endnote), Programming software (R, Python, C++), Charting software (Visio)
- Language: IELTS (overall score of 7.0: Listening 7.5, Reading 7.0, Writing 6.5, Speaking 6.0)

HOBBIES

Reading, Hiking, Swimming, Running, Listening to music, Video games.