# WANG QUANMENG

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## EDUCATION

**National University of Singapore**  *Aug. 2017 - May 2023*
Ph.D. in Analytics and Operations, Institute of Operations Research and Analytics

**Nanyang Technological University**  *Aug. 2013 - May 2017*
B.S. in Mathematical Sciences, School of Physical and Mathematical Science

## WORKING EXPERIENCE

**Tongji University**  *Jan. 2026 - Present*
Assistant Professor, Advanced Institute of Business

**National University of Singapore**  *Jun. 2023 - Sep. 2025*
Research Fellow, Institute of Operations Research and Analytics

## PUBLICATION

**Does Locker Network Improve Last Mile Delivery Efficiency?**
*Wang Q., Lyu G., He L. and Teo C.P.*

· Management Science, Articles In Advance.

## WORK IN PROGRESS

**Price of (Approximate) Fairness in Resource Allocation**
*Lyu G., Teo C.P. and Wang Q.*

· Preparation for Submission.

**Locker Compartment Sizing Problem**
*Wang Q., Wei Z. and Lyu G.*

· Preparation for Submission.

## CONFERENCE PRESENTATION

**Site Prioritization for Conservation Planning**

- INFORMS Seattle  2024

**Does Locker Network Improve Last Mile Delivery Efficiency?**

- CSAMSE Xiamen  2024
- INFORMS Phoenix  2023

**Stands Assignment in Cargo Airport**

- INFORMS Seattle  2019

**Convex Reformulation of Unit Commitment Problems with Convex Production Cost**

- CSAMSE Chengdu  2019

## TEACHING EXPERIENCE

**National University of Singapore**

- Co-Instructor for BDC6302 - Discrete Optimization and Algorithms (score 4.69/5)    2024 Spring
- Tutor for DBA4811 - Analytic Tools for Consulting    2022 Spring
- Tutor for DAO2702 - Programming for Business Analytics    2019 Fall
- Teaching Assistant for DBA3803/DSC3216 - Predictive Analytics in Business    2019 Spring
- Tutor for DAO2702 - Programming for Business Analytics    2018 Fall

**Nanyang Technological University**

- Tutor for MH1301 - Discrete Mathematics    2017 Spring
- Tutor for MH1200 - Linear Algebra I    2016 Fall