

Peibo Zhang

CONTACT	Address: 1300 Clifton Rd, W418, Atlanta, GA 30329 Email: peibo.zhang@emory.edu Website: peibozhang.com
RESEARCH INTERESTS	Online Platform Operations; Generative AI Applications; Econometrics; Causal Inference
EDUCATION	Emory University Ph.D., Operations Management, 2022 - Present. Advisors: Prof. Ruomeng Cui , Prof. Dennis Zhang <ul style="list-style-type: none">• Washington University in St. Louis• Visiting Ph.D. Student, Sep 2024 - Dec 2024 Georgia Institute of Technology M.S., Operations Research, 2021 - 2022.
	University of Michigan, Ann Arbor M.S., Supply Chain Management, 2020 - 2021.
	Indiana University Bloomington B.S., Public Financial Management, 2015 - 2019.
WORKING PAPERS	<ul style="list-style-type: none">• Evolution of Discrimination on Online Platforms (2025), with Xinyu Cao, Ruomeng Cui, Dennis Zhang, <i>Major Revision at Management Science</i>• The Impact of Generative AI on User-Generated Online Community (2025), with Ruomeng Cui and Dennis Zhang• Generative AI at Work: Developer Productivity and Labor Market (2025), with Ruomeng Cui, Zhiyu Zeng, and Dennis Zhang
TEACHING EXPERIENCE	<ul style="list-style-type: none">• Process and Systems Management ISOM 351 (Undergraduate Core, 130+ students); TA; Spring 2025, Spring 2026• Process and Systems Management ISOM 551 (Evening MBA Core, 90+ students); TA; Spring 2025, Spring 2026

CONFERENCE
PRESENTATIONS
AND
WORKSHOPS

- Evolution of Discrimination on Online Platforms
 - 2025 INFORMS Annual Meeting, Atlanta, GA
 - 2025 POMS Conference, Atlanta, GA
 - 2024 INFORMS Annual Meeting, Seattle, WA
 - 2024 MSOM Conference, Minneapolis, MN
- 2023 Behavioral Operations Management Summer Institute (BOMSI),
Harvard Business School, Boston, MA

ACADEMIC
SERVICES

- Session Chair: 2025 INFORMS Annual Meeting
- Reviewer: 2025 INFORMS Behavioral Operations Management Best Working Paper Competition

PRE-PHD
PUBLICATIONS

- Chungjae Lee, Kevin Dalmeijer, Pascal Van Hentenryck, **Peibo Zhang**
[Optimizing Autonomous Transfer Hub Networks: Quantifying the potential impact of self-driving trucks \(2024\)](#). EURO Journal on Transportation and Logistics.

INDUSTRY
EXPERIENCE

- Machine Learning Scientist Intern, *TikTok* 2025
 - Conducted data-driven user segmentation analysis within the recommendation systems team to inform time-based optimization strategies and adopted a surrogate-metric framework to identify short-term indicators of long-term retention.
- Research Intern, *Meituan* 2024
 - Learned the end-to-end recommendation system pipeline within the recommendation re-ranking team and explored potential optimizations for fuzzy matching and query completion.

AWARDS AND
FELLOWSHIPS

- Sheth Fellowship, Goizueta Business School, Emory University 2025
- Laney Fellowship, Laney Graduate School, Emory University 2022
- Doctoral Fellowship, Goizueta Business School, Emory University 2022