Jinyi Liu

♥ Knoxville, TN ☑ Jinyi.Liu@utk.edu ♣ jinyi-liu.github.io

Education

University of Tennessee, Knoxville, Haslam College of Business

Ph.D. in Business Analytics

University of Rochester, Department of Economics

M.A. in Economics

University of Science and Technology of China, School of the Gifted Young

B.Econ. in Finance

Aug 2022 – May 2026 (expected)

Aug 2021 – May 2022

Aug 2021 – May 2022

Aug 2021 – Jul 2021

Research Interests

Topics: OM-Marketing Interface, Product Customization, Competitive Strategy, Business Analytics.

Publication

1. Liu, Jinyi, and Huang, Tingliang. 2023. "Erratum on 'Competing for Recommendations' Model by Zhou and Zou (2023)." *Marketing Science*, 43(2):462–463. [INFORMS]

Work in Progress

- 2. Liu, Jinyi, Huang, Ganquan, and Huang, Tingliang. "Commentary on 'On Customized Goods, Standard Goods, and Competition". Major Revision at *Marketing Science*.
- 3. Liu, Jinyi, Huang, Ganquan, and Huang, Tingliang. "Product Customization and Price Personalization: A Competitive Analysis." Major Revision at *Management Science*.

Teaching Experience

Teaching Assistant, University of Tennessee, Knoxville

- o BAS 474: Data Mining (Fall 2025)
- BAS 320: Regression (Fall 2025)
- STAT 538: Statistics for Research II (Spring 2025)
- BAS 464: Operations Analytics (Spring 2025)
- o BZAN 552: Multivariate and Data Mining Techniques (Spring 2023, Spring 2024)
- BZAN 531: Decision Optimization (Fall 2022-2024)

Conferences

0	INFORMS Annual Meeting, Atlanta, GA (scheduled)	2025
0	POMS Annual Conference, Atlanta, GA (invited for presentation)	2025
0	Biz AI Conference, Dallas, TX	2025
0	Doing Good with OM/OR Workshop, Raleigh, NC	2024
0	MSOM Conference, Minneapolis, MN	2024
0	POMS Annual Conference, Minneapolis, MN	2024
0	Behavioral IO and MKT Symp, Ann Arbor, MI	2024
0	DSI, Atlanta, GA	2023

Services

Ad-hoc Reviewer: MSOM, POMS, NRL, IJPE, IISE Transactions

Skills

Technical Skills: Python (PyTorch, PySpark), R, MySQL, C#, LATEX

Languages: Chinese (native), English (fluent)

References

Tingliang Huang (Chair) Amazon Distinguished Professor University of Tennessee, Knoxville thuang7@utk.edu

Justin Jia Associate Professor University of Tennessee, Knoxville zjia3@utk.edu

Michael Galbreth

Professor and Department Head University of Tennessee, Knoxville galbreth@utk.edu

Onesun Steve Yoo

Professor University College London onesun.yoo@ucl.ac.uk