#### Cheng Lu

cheng.lu@wustl.edu | +1 314-365-9561 | https://chenglu1999.github.io/

#### Education

# Olin Business School, Washington University in St. Louis Ph.D. Student in Marketing Science 2023 – Present London Business School M.A. in Management 2022 – 2023 Tsinghua University B.S. in Economics and Finance 2018 – 2022

#### Research Interest

Substantive: User-Generated Content (UGC) Platforms, Social Networks

Methodological: Causal Inference, Field Experiment, Econometrics, Machine Learning

#### Research

#### Working Papers

• Guangying Chen, Cheng Lu, Tat Y. Chan, Zhengling Qi, Dennis J. Zhang, and Industry Collaborators. "A New Estimator for Encouragement Design in Randomized Controlled Trials When the Exclusion Restriction Is Violated" [Link], Major Revision at Marketing Science

Runner-up for the 2024 INFORMS Information Systems Cluster Best Paper Award (Top 5%)

 Meng Liu, Cheng Lu, Xiang Hui, and Dennis J. Zhang. "How Effective Are Reactivation Referral Programs? Evidence from a Major Social Media Platform" [Link], Under Review

#### Work in Progress

• Meng Liu, Cheng Lu, Shilei Luo, Xiang Hui, and Dennis J. Zhang. "Unexpected Consequences in Recommender-Based Content Moderation"

#### **Conference Presentations**

### "A New Estimator for Encouragement Design in Randomized Controlled Trials When the Exclusion Restriction Is Violated"

INFORMS Annual Meeting, Seattle, WA
Conference on Artificial Intelligence, Machine Learning, and Business Analytics, New Haven, CT
2024

#### Teaching Experience

## Teaching Assistant - Washington University in St. Louis Applied Marketing Research (Undergraduate) Marketing Research (Master) Understanding & Conducting Business Experiments (Undergraduate) A/B Testing in Business and Social Science (Master) FL 2024 SP 2025

#### Honors and Awards

Runner-up for the 2024 INFORMS Information Systems Cluster Best Paper Award (Top $5\%$ )	2024
Doctoral Fellowship, Olin Business School, Washington University in St. Louis	2023
Outstanding Student Scholarship, Tsinghua University	2018