Yixin ZHU

Department of Decisions, Operations and Technology CUHK Business School

(+86) 13536939025; (+852) 94163544 yixinzhu@link.cuhk.edu.hk

Education

Ph.D. in OM The Chinese University of Hong Kong 2020-present

- Advisors: Sean Zhou, Hongfan Chen

B.S. in Management Science Sun Yat-sen University, Lingnan College 2016-2020 Exchange Student Bocconi University, Italy 2018-2019

Working Papers

Optimal Growth of a Two-Sided Platform with Heterogeneous Agents.

(with Hongfan Chen, Renyu Zhang, Sean Zhou)

- Under Major Revision at Production and Operations Management
- Selected for M&SOM TIE SIG 2024 conference
- Featured in CUHK China Business Knowledge

Disruption in Multi-Tier Supply Chains: Competition and Network Configuration.

(with Hongfan Chen, Sean Zhou)

- Reject and Resubmit at MSOM.
- Featured in CUHK China Business Knowledge

Advertisement Traffic Allocation on Content Platforms: Product Quality v.s. Ads Quality

(with Xiaole Chen, Sean Zhou)

Conference Talk

Optimal Growth of a Two-Sided Platform with Heterogeneous Agents.

- POMS HK International Conference,

HK, China, 2022

- MSOM TIE SIG Conference,

Minneapolis, U.S., 2024

- CSAMSE Conference,

Xiamen, China, 2024

-INFORMS Annual Meeting,

Seattle, U.S., 2024

Disruption in Multi-Tier Supply Chains: Competition and Network Configuration.

- POMS HK International Conference,

HK, China, 2021

- POMS HK International Conference,

HK, China, 2022

- POMS Annual International Conference,

Orlando, U.S., 2023

- CSAMSE Conference,

Shenzhen, China, 2023

Teaching Experience

Operation Management (Undergraduate)

Fall 2021-2025

Teaching Assistant in charge of tutorials (Teaching Evaluation: 4.6/5.0)

Operation Management (MBA)

Fall 2020

Teaching Assistant

Professional Service

Ad-hoc Reviewer: Naval Research Logistics