Jialu Liu

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Shanghai Jiao Tong University, Shanghai, China   http://www.liujialu.org/

ACADEMIC POSITION

Shanghai Jiao Tong University, 2022 – Now

> Assistant Professor, Information Technology and Innovation Department, Antai College of Economics and Management

EDUCATION

Chinese University of Hong Kong, 2022

> Ph.D., Decision Sciences and Managerial Economics – IS track
>
> Advisor: Xiaoquan (Michael) Zhang, Keehyung Kim

Chinese University of Hong Kong, 2017

> B.Sc. Global Economics and Finance

RESEARCH INTERESTS

Research Topics: Economics of IS, IT Value, Digital Platforms, Innovation, Online Behavior, Environment, Policy, Fintech

Methodologies: Causal Inference Methods, Analytical Modeling, Natural Experiment, Lab Experiment, Behavioral Economics, Machine Learning

PAPERS

1) **Liu, J.**, Pei, S., and Zhang, X., 2024. "Indirect Value of Public Infrastructure Technology". *Management Science*, forthcoming.

2) **Liu, J.**, and Kim K., 2023. "Designing Contests for Data Science Competitions: Number of Stages and Prize Structures". *Production and Operations Management*, 32 (11), 3752-3772.

3) **Liu, J.**, Pei, S., and Zhang, X., 2023. "Online Food Delivery Platforms and Female Labor Force Participation" *Information Systems Research*, forthcoming.

   • Best Paper Award, 2020 WISE

WORKING PAPERS & RESEARCH IN PROGRESS

1) Liang, G., and **Liu, J.**, "Carbon Emission Regulation and Inventory: Evidence from China's Emissions Trading Scheme".

CONFERENCES

Liu, J., and Bang Y., "Your Movement in a City Reveals Your Credit", Post-ICIS KrAIS Research Workshop 2021 (KrAIS 2021), December 2021. (**KrAIS Best Student Paper Award**)

Liu, J., and Bang Y., "Your Movement in a City Reveals Your Credit", Korea Intelligent Information Systems Society Fall Conference 2021 (KIISS 2021), December 2021. (**KIISS Best Paper Award**)

Kim, K.**, Liu, J.**, and Pei, S., "Risk Disclosure Policy in Crowdfunding", 17th Symposium on Statistical Challenges in Electronic Commerce Research (SCECR 2021), June 2021.

Liu, J., Pei, S., and Zhang, X., "Online Food Delivery Platforms and Female Labor Force Participation", 31st Workshop on Information Systems and Economics (WISE), December 2020. (**WISE Best Paper Award**)

Liu, J., and Kim, K., "Designing Multi-Stage Contests", 2020 INFORMS Annual Meeting, November 2020

Liu, J., and Kim, K., "Designing Multi-Stage Contests: Does the Contest Structure Matter?", 16th Symposium on Statistical Challenges in Electronic Commerce Research (SCECR 2020), June 2020.

Liu, J., and Bang Y., "Your Movement in a City Tells Your Credit: Credit Default Prediction based on Geolocation Information", 13th China Summer Workshop on Information Management (CSWIM), June 2019, Shenzhen, China.

Liu, J., and Bang Y., "Your Movement in a City Tells Your Credit: Credit Default Prediction based on Geolocation Information", 2018 INFORMS Marketing Science Conference, June 2018, Pennsylvania, USA.

HONORS & AWARDS

Postgraduate Studentship, Chinese University of Hong Kong, 2017-2021

Research Postgraduate Student Grants for Overseas Academic Activities, Chinese University of Hong Kong, 2018

Champion, Big Data for Business Challenge, Hong Kong Cyberport, 2016-2017

College Head's List, Chinese University of Hong Kong, 2016

Department/Programme Scholarship, Chinese University of Hong Kong, 2016

Shaw College General Education Scholarship, Chinese University of Hong Kong, 2016

Shaw College Scholarship, Chinese University of Hong Kong, 2015-2016

Dean's List, Chinese University of Hong Kong, 2014-2015

Reaching Out Award, Hong Kong Special Administration Region Government Scholarship, 2014-2015

TEACHING EXPERIENCE

Shanghai Jiao Tong University

Instructor, Introduction to Artificial Intelligence, 2022-2024

Chinese University of Hong Kong

Teaching Assistant, Database and Big Data Management, 2021-2022

Teaching Assistant, Business Process Analysis and Simulation, 2020-2021

Teaching Assistant, Business Process Analytics, 2020-2021

Teaching Assistant, Statistical Analysis for Business Decisions, 2020-2021

Teaching Assistant, Business Information System, 2019-2020

Teaching Assistant, Web Analytics and Intelligence, 2018-2020

Teaching Assistant, Business Analytics and Digital Innovation, 2018-2019

Teaching Assistant, Cyber Security, 2017-2018

Teaching Assistant, Network and Security, 2017-2018

PROFESSIONAL ACTIVITIES AND SERVICE

Reviewer

ICIS, Information & Management, Information Technology & People, Asia Pacific Journal of Information Systems