Xiaofeng Liu

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ACADEMIC APPOINTMENT

Baruch College, City University of New York, New York, USA   01/2024 – present
  Assistant Professor of Information Systems

EDUCATION

University of California, San Diego, San Diego, USA   09/2017 – 12/2023
  Ph.D. candidate, Innovation Technology and Operations, Rady School of Management

Georgia Institute of Technology, Atlanta, USA   08/2015 – 12/2016
  M.S. Statistics, School of Industrial and Systems Engineering

South China University of Technology, Guangzhou, China   09/2011 – 06/2015
  B.A. Economics, School of Economics and Commerce

RESEARCH INTERESTS

Topics: Fin-Tech, Digital Platforms, Open Innovation
Methodologies: Econometrics, Structural Modeling, Machine Learning

SELECTED HONORS

- GPSA Travel Grant Award, UCSD   2023
- FutureBAProf Workshop Fellow, Iowa City   2022
- Dean's Fellowship for Summer Research, UCSD   2018 – 2022
- Rady Academic Year Fellowship, UCSD   2017 – 2023
- Outstanding Completion of National Undergraduate Training Programs for Innovation   2015
- National Academic Scholarship, the Ministry of Education of China   2013

WORKING PAPERS

- Release Timing for Sequential Innovation with Co-Creation: Evidence from Open-Source Software (with Wei Chen, Vish Krishnan, and Kevin Zhu), ***Information Systems Research***, *under the 3rd round review.*

- Token Incentives and Platform Competition: A Tale of Two Swaps (with Wei Chen, and Kevin Zhu), ***Management Science***, *under revision for 2nd round review.*

- Growth vs. Competition in Emerging Digital Marketplaces: Evidence from Amazon Prime's Effect on Competitors (with Zhe Zhang, and Kevin Zhu), ***Information Systems Research***, *reject and resubmit.*

CONFERENCE AND WORKSHOP

- Token Incentives and Platform Competition: A Tale of Two Swaps

The Business of Blockchain Technology Conference, Miami, FL, May 19-20, 2023.
Tokenomics 2022: International Conference on Blockchain Economics, Security and Protocols, Paris, France, Dec 12-13, 2022.
UCSB-ECON DeFi Seminar, Virtual Event, Nov 18, 2022.
INFORMS Annual Meeting, Indianapolis, IN, Oct 16-19, 2022.
Conference of Information Systems and Technology (CIST), Indianapolis, IN, Oct 15-16, 2022.
China Summer Workshop on Information Management (CSWIM), Ningbo, China, Aug 20-21, 2022.
Platform Strategy Research Symposium, Boston, MA, Jul 19, 2022.
ISMS Marketing Science Conference, Virtual Event, Jun 16-18, 2022.

- Growth vs. Competition in Emerging Digital Marketplaces: Evidence from Amazon Prime's Effect on Competitors
  INFORMS Annual Meeting, Indianapolis, IN, Oct 16-19, 2022. (Zhe Zhang)
  Digital Transformation Research Workshop (CATS), Davis, CA, Oct 10, 2022. (Zhe Zhang)
  Statistical Challenges in Electronic Commerce Research (SCECR), Virtual Event, Jun 17-18, 2021.
  Conference of Information Systems and Technology (CIST), Virtual Event, Nov 7-8, 2020.

TEACHING EXPERIENCE

Teaching Assistant, UC San Diego 09/2017 – 12/2023

- Quantitative Analysis (core class of MBA program, 2018-2021)
- Operations (core class of MBA program, 2023)
- Web Data Analytics (elective class of M.S. in Business Analytics program, 2019 Summer)
- Math and Programming for Business Analytics (required for M.S. in Business Analytics program, 2020 Summer)
- Technology and Innovation Strategy (elective class of undergraduate, and MBA programs, 2018-2021)
- Project Management (elective class of undergraduate, M.S. in Business Analytics, and MBA programs, 2018-2023)

COMPUTATION SKILLS

Analytics: R, MATLAB, SAS
Programming: Python, HTML, LaTeX
Database: MySQL, Google Cloud BigQuery

ACADEMIC SERVICE

Conference Program Committee:
- Conference on Information Systems and Technology (CIST): 2023

Journal Reviewer: *Management Science, Marketing Science, International Journal of Research in Marketing*

Conference Reviewer: *International Conference on Information Systems* (ICIS), *Conference on Information Systems and Technology* (CIST), *China Summer Workshop on Information Management* (CSWIM).

Last updated: January 2nd 2024