

Siqi PEI

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EDUCATION

Chinese University of Hong Kong

Doctoral Candidate in Information Systems,

2016 – 2022.01(expected)

Adviser: Zhang, Michael Xiaoquan (<https://mikezhang.com/>)

Jilin University

2015

B.S. in Actuarial Science

2015

B.A. in Applied Finance

RESEARCH INTERESTS

Economics of IS, Intelligent Systems, Business Analytics, Digital Platforms, Financial Technologies, Healthcare Informatics and Analytics

Methods: Applied Econometrics, Econometric Modeling, Field Experiments, Lab Experiments, Natural Experiment, Machine Learning

PAPERS UNDER REVIEW (*Equal Contribution)

- 1) *Liu Jialu, Pei Siqi, and Xiaoquan (Michael) Zhang, “Online Food Delivery Platforms and Female Labor Force Participation”, *Major Revision at Information Systems Research*
 - Winner, 2020 WISE Best Paper Award
- 2) *Liu Jialu, Pei Siqi, and Xiaoquan (Michael) Zhang, “Technology and the Political Agency Problem in Combating Water Pollution: A Regression Discontinuity Design”, *Major Revision at Management Science*
- 3) Pei Siqi, and Kim Keehyung, “Rewarding Experts in Revenue-sharing Crowdfunding: An Experimental Study”, *Under review at Management Science*

WORKING PAPERS (*Equal Contribution)

- 1) *Siqi Pei, Yiying Zhang, Juan Feng, and Xiaoquan (Michael) Zhang, “Personal Information, Product and Platform Uncertainty, and Profitability of Online Shopping Platforms”, *In preparation for submission*
- 2) *Jialu Liu, Siqi Pei, and Keehyung Kim, “An Experimental Investigation of Risk Disclosure Policy in Crowdfunding”, *In preparation for submission*

- 3) Tao Lu, Siqi Pei, Hao Ying, and Xiaoquan (Michael) Zhang, “Influencer Marketing: A Model of Optimal Pricing”, *In preparation for submission*

RESEARCH IN PROGRESS

- 1) “Anchoring or Mental Accounting? How Does Increased Price Lead to Increased Demand: A Field Experiment”, with Miaoze Han, Jie Song, Xiaoquan (Michael) Zhang, and Feng Zhu. *Manuscript in preparation*
- 2) “Blind Box Marketing: A Pricing Model to Increase Manufacturer Profits”, with Jie Song, Hao Ying, and Xiaoquan (Michael) Zhang. *Model estimation in progress*

HONORS & AWARDS

Selected for ICIS Doctoral Consortium	2021
Hong Kong Research Grants Council, General Research Fund (264,876 HKD)	2020-2022
Workshop on Information Systems and Economics (WISE), Best Paper Award	2020
Hong Kong Information and Communication Technologies (HKICT), Innovation Award	2019
Chinese University of Hong Kong, Postgraduate Studentships (PGS) Award	2016-2021
“Challenge Cup” Chinese College Student Business Plan Competition, Gold Prize	2014

CONFERENCE PRESENTATIONS

- “Understanding Spillover Effects of Various Digital Platforms,” International Conference on Information Systems (ICIS), 2021
- “An Experimental Investigation of Risk Disclosure Policy in Crowdfunding,” Statistical Challenges in Electronic Commerce Research (SCECR), 2021.
- “Online Food Delivery Platforms and Female Labor Force Participation,” Workshop on Information Systems and Economics (WISE), 2020.
- “Rewarding Experts in Revenue-sharing Crowdfunding: An Experimental Study,” Statistical Challenges in Electronic Commerce Research (SCECR), 2020.
- “Social News Sentiment and Equity Trading Indicators,” China Meeting of the Econometric Society (CMES), 2018.

TEACHING INTERESTS

Management Information Systems, Information System Research, Cybersecurity, Technology Innovation and Entrepreneurship, Applied Econometrics, Business Analytics, Decision Models and Applications, FinTech, Machine Learning, Microeconomics, Behavioral Economics, Finance

TEACHING EXPERIENCE

Teaching Assistant, CUHK Business School

Strategic Information Systems, EMBA , 2021	Zhang, Michael Xiaoquan
Entrepreneurship in Finance, MBA in Finance , 2020	Zhang, Michael Xiaoquan
Applied Econometrics for Business Decisions, Fall 2019	Li Hongyi
Business Forecasting, Spring 2019	Li Hongyi
Basic Economics for the Hospitality and Tourism Industry, 2018	Lien Jaimie
Economics for Business Studies, 2017	Wu Qinggong
Decision Models and Applications, 2016	Lau, William Ka

Instructor

PROFESSIONAL SERVICES

Reviewer, International Conference on Information Systems (ICIS)	2019, 2020
Reviewer, Pacific Asia Conference on Information Systems (PACIS)	2019, 2020

DOCTORAL COURSEWORK

Course

Instructor

Information Systems

Advanced Management Information System Research Seminar	Zhang, Michael Xiaoquan
Thesis Research	Zhang, Michael Xiaoquan
Web Analytics and Intelligence	Bang Youngsok

Econometrics

Econometric Theory and Application	Shi Zhentao
Applied Econometrics	Wang Xiaohu

Economics

Microeconomic Theory	Wong Kam Chau
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Advanced Business Economics Research Seminar

Xiao Junji

Research Methods in Microeconomics

Xia Xiaoyu

Industrial Organization

Ng Travis

Business Forecasting

Li Hongyi

REFERENCES

Xiaoquan (Michael) Zhang (Committee Chair)

Chair Professor of Decision Sciences and Managerial Economics

Senior Editor, *Information Systems Research*

CUHK Business School,

Chinese University of Hong Kong

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Feng Zhu

Professor of Business Administration

Associate Editor, *Management Science (Information Systems)*

Harvard Business School,

Harvard University

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Juan Feng

Chair Professor of Management Science and Engineering

Senior Editor, *Information Systems Research*

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Tsinghua University

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Website: <http://www.sem.tsinghua.edu.cn/en/fengjuan>

Chu Dang

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HKU Business School,

The University of Hong Kong

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Website: <https://www.fbe.hku.hk/people/chu-ivy-dang/>