

Ningning Cheng

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EDUCATION

Ph.D. Decision Sciences and Managerial Economics (July 2023, Expected)

Business School, The Chinese University of Hong Kong

- Track: Management Information Systems
- Dissertation: “Three Essays on Economics of IS Research”

B.B.A. Integrated BBA (Dec 2017)

Business School, The Chinese University of Hong Kong

- Concentration: Management Information Systems
- Minor: Computer Science

RESEARCH

Research Interests

Topics: Economics of Information Systems, Online Platform, Online Word of Mouth, Healthcare Information Technology

Methodologies: Econometrics, Field Experiment, Natural Experiment, Lab Experiment, Game Theory

Publications

Ningning Cheng and Youngsok Bang (2021). A Comment on the Practice of the Arellano-Bond/Blundell-Bond Generalized Method of Moments Estimator in IS Research. *Communications of the Association for Information Systems*, 48(1), 38.

Conference presentations: ICIS 2019

Papers Under Review

Ningning Cheng, Hongfei Li, Youngsok Bang. Pay-for-Performance Schemes and Hospital HIT Adoption. Major Revision at *Decision Support Systems*.

Conference presentations: SCECR 2021, ICSS 2021, INFORMS 2022

Work in Progress (Authors listed in alphabetical order)

1. Ningning Cheng, Yili (Kevin) Hong, Hongfei Li, Weiguang Wang. A Large-scale Field Experiment on Platform-endorsed Influencers. Status: data analysis.
2. Ningning Cheng, Ernest K. Lai, Yi-Shan Lee, Feng Qin. Quantity and Quality of Information Processing in Networks. Status: data analysis finished.
3. Ningning Cheng, Hongfei Li, Nila Zhang. Personal Branding and Paid Knowledge in Online Fitness Community. Status: data analysis.

Conference Presentations

1. Ningning Cheng, Hongfei Li, Youngsok Bang. P4P Programs and Hospital HIT Adoption in the U.S. *INFORMS 2022 Annual Meeting*, Indianapolis, Indiana, USA, October 16-19, 2022.
2. Ningning Cheng, Hongfei Li, Youngsok Bang. P4P Programs and Hospital HIT Adoption in the U.S. *INFORMS Conference on Service Science (ICSS) 2021*, Online, August 10-12, 2021.
3. Ningning Cheng, Hongfei Li, Youngsok Bang. P4P Programs and Hospital HIT Adoption in the U.S. *SCECR 2021*, Online, June 17-18, 2021.
4. Liyuan Zhu, Hanying Yang, Ningning Cheng. The Effects of Rating and Sentiment on Online Review Helpfulness: A Dynamic Perspective. *International Conference on Business Information Systems (ICBIS)*, Qingdao, China, September 18-20, 2020.
5. Ningning Cheng, Youngsok Bang. A Comment on GMM Estimation in IS Research. *International Conference on Information Systems (ICIS) 2019*, Munich, Germany, December 15-18, 2019.

TEACHING

Teaching Interests

Management Information Systems, Database Management, Business Statistics, Web Scraping, Data Visualization

Teaching Experience

- Teaching Assistant, Business Information Systems (DSME 2051)
 - Fall 2018, Spring 2019
- Teaching Assistant, Statistical Analysis for Business Decisions (DSME 2011)
 - Fall 2020 (Gave a lecture in place of the instructor who was absent due to conference)
- Instructor, Business Information Systems (DSME2051)
 - Summer 2022 (Co-teaching with another instructor)

HONORS AND AWARDS

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| • 1st Runner-up, HK\$50,000 (Inter-School Innovation Competition on Insurance Technology) | 2018 |
| • Student Champion (Big Data for Business Challenge) | 2017 |
| • Dean's List of the Faculty of Business Administration (Faculty of Business Administration) | 2017 |
| • Academic Excellence Scholarship, HK\$10,000 (Wu Yee Sun College) | 2017 |
| • YASUMOTO International Exchange Scholarship, HK\$2,500 (CUHK) | 2015 |

PROFESSIONAL SERVICES

Ad-hoc Reviewer: International Conference on Information Systems (ICIS) 2020, Pacific Asia
Conference on Information Systems (PACIS) 2020, Pacific Asia Conference on Information Systems
(PACIS) 2021

TECHNICAL SKILLS

Computer Skills	Python, MATLAB, HTML, CSS, JavaScript, otree
Statistical Skills	R, Stata
Database Skills	SQL, MS Access, Navicat

LANGUAGES

Chinese, English, Cantonese

REFERENCES

Hongfei Li (hongfei.li@cuhk.edu.hk)

Assistant Professor, Department of Decision Sciences and Managerial Economics

Business School, The Chinese University of Hong Kong

Website: <https://www.bschool.cuhk.edu.hk/staff/li-hongfei/>

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School of Business, Yonsei University

Website: <https://ysb.yonsei.ac.kr/faculty.asp?mid=n02&sOpt=&uid=183>

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Assistant Professor, Computers and Information Systems

Simon Business School, University of Rochester

Website: <https://simon.rochester.edu/faculty-and-research/faculty-directory/faculty-profile/index.aspx?Username=31938495>