LIU, Yidi

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WORK EXPERIENCE

2023.7 – present	Assistant Professor, School of Management and Economics, The Chinese University of Hong Kong, Shenzhen
2022.11 – 2023.6	Research Assistant, College of Business, City University of Hong Kong

EDUCATION

2017.9 – 2022.10	Ph.D. in Information Systems, College of Business, City University of Hong Kong
2013.9 – 2017.6	B.M. Major in Logistics Management. Minor in English
	School of Management, Huazhong University of Science and Technology
2016.10 – 2017.4	Exchange Student at University of Duisburg-Essen, Germany

RESEARCH INTEREST

Topics:

　　Digital Economics, Fintech, Artificial Intelligence, Inclusive Finance, Social Networks

Methodologies:

　　Econometrics, Causal Inference, Machine Learning, Text Mining, Network Analysis

PUBLICATION

Yidi Liu, Xin Li, Zhiqiang (Eric) Zheng. "Smart Natural Disaster Relief: Assisting Victims with AI in Lending", **Forthcoming** at *Information Systems Research.*

Yidi Liu, Xin Li, Zhiqiang (Eric) Zheng. "Consequences of China's 2018 Online Lending Regulation and the Promise of PolicyTech", **Forthcoming** at *Information Systems Research.*

Huasi Xu, **Yidi Liu*** (corresponding author), Bingqing Song, Xueyan Yin, Xin Li. "Friend Circle Matters: Local Network Structure and Social Commerce Promotion Effectiveness", *Information Technology and People.*

Mengyue Wang, Xin Li, **Yidi Liu**, Patrick Y. K. Chau, Yubo Chen. "May I Have Your Attention Please? A Contrast-Composition-Distraction Framework to Understand Product Photo Background's Impact on Consumer Interest in E-commerce", *Decision Support Systems*

WORKING PAPERS

Alike but Disconnect: Tie Decay in Social Commerce

Deep Reinforcement Learning for News-based Automated Trading

Social Influence in MOBA Game Business: The Tangle of Long and Short-term Relations

Sustainable Inclusive Finance: the Impact of AI Credit Scoring on Lenders' Inclusive Efficiency

CONFERENCE & WORKSHOP

Yidi Liu, Xin Li, Zhiqiang (Eric) Zheng. "Sustainable Inclusive Finance: the Impact of AI Credit Scoring on Lenders' Inclusive Efficiency". *INFORMS Annual Meeting 2023*, *Oct. 15-18, 2023, Phoenix.*

Yidi Liu, Xin Li, Zhiqiang (Eric) Zheng. "The Mercy of AI: Combating Natural Disasters through Crediting". *UTSA Workshop for Information Systems Research Special Issue* *on Unleashing the Power of IT for Strategic Management of Disasters, Oct. 9-10, 2021, the University of Texas at San Antonio.*

Yidi Liu, Xin Li. "Promotional Activities and Relational Maintenance in Social Commerce: An Empirical Study". *The 11th Production and Operations Management Society (**POMS**) Hong Kong Chapter International Conference, Jan. 4-5, 2020, The University of Hong Kong.*

Yidi Liu, Xin Li. "Promotional Activities and Relational Maintenance in Social Commerce: An Empirical Study". *The 29th Workshop on Information Technologies and Systems (**WITS 2019**) Dec. 18-20, 2019, Munich, Germany.*

Sijia Zhou, **Yidi Liu**, Xin Li, Yong Tan, Wenqing Lin, Xu Cheng, Zeng Zhao, and Ligang Chen. "Social Influence in MOBA Game Business: The Tangle of Long and Short-term Relations" *Pre-ICIS Workshop on e-Business (**WeB 2019**). Munich, Germany Dec. 14, 2019.*

Jingwei Da, Danni Yan, Sijia Zhou, **Yidi Liu**, Xin Li, Yani Shi, Jiaqi Yan and Zhongmin Wang. "Prediction of Hospital Readmission for Heart disease: A Deep Learning Approach". *The 7th International Conference for Smart Health (**ICSH 2019**) Shenzhen, Guangdong, China June 30 - July 2, 2019.*

Huasi Xu, **Yidi Liu**, Xin Li. "An Empirical Study on Friend Circle Structure and Social Commerce Promotion Effectiveness: Homogeneity vs. Grouping". *The 13th China Summer Workshop on Information Management (**CSWIM 2019**). Shenzhen, China June 29-30, 2019.*

SERVICE

Ad-Hoc reviewer:

ACM Transactions on Management Information Systems (**ACM TMIS**)

Information Technology and People (**ITP**)

Information Technology and Management (**ITM**)

International Conference on Information Systems (**ICIS**) 2019, 2020, 2021, 2022

INFORMS Conference on Information Systems and Technology (**CIST**) 2020

Workshop on Information Technologies and Systems (**WITS**) 2017, 2018, 2019

Pacific Asia Conference on Information Systems (**PACIS**) 2018

International Conference for Smart Health (**ICSH**) 2018

Seminar & Talks

INFORMS Annual Meeting 2023	*October 2023*
Xi'an Jiaotong-Liverpool University	*September 2023*
Eastern Chine Normal University	*October 2023*
Southern University of Science and Technology	*December 2022*
Fudan University	*December 2022*
University of Macau	*November 2022*
Shanghai Jiaotong University	*November 2022*
University of Science and Technology of China	*November 2022*
Shenzhen Audencia Financial Technology Institute	*November 2022*
Production and Operations Management Society (POMS) Hong Kong	*January 2021*
The 29th Workshop on Information Technologies and Systems (WITS 2019)	*December 2019*
The 13th China Summer Workshop on Information Management (CSWIM 2019)	*December 2019*

TEACHING

IS5411 Systems Analysis & Design 2020/21 (Lab Tutorial). Evaluation: 6.44/7.00

IS3100 Techniques for Big Data 2019/20

IS3230 Java Programming for Business 2018/19

IS3430 Systems Analysis and Design (undergraduate) 2017/18

SELECTED AWARD

PhD Student Research Excellence Award 2022, by City University of Hong Kong.

Research Tuition Scholarship 2018, 2019,

Extension Scholarship 2021, by City University of Hong Kong.

Education Foundation Scholarship 2018, by Huazhong University of Science and Technology Hong Kong Alumni Association.

HUST Outstanding Graduate 2017, by Huazhong University of Science and Technology

National Scholarship 2014, 2015, 2016, by Ministry of Education.

HUST Excellent Student Award 2014, 2015, 2016, by Huazhong University of Science and Technology.

1st Prize in the 5th National Contest on Logistics Design 2016, China Federation of Logistics & Purchasing.

REFERENCES

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