

QILI WANG

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ACADEMIC EMPLOYMENT

The Ohio State University, Fisher College of Business	Columbus, OH
Assistant Professor of Management Information Systems	2026 – present

EDUCATION

University of Florida, Warrington College of Business	Gainesville, FL
Ph.D. in Information Systems	2021 – 2026

Dissertation: Artificial Intelligence in Digital Platforms

- **Best Dissertation Proposal in AI Business Research** Award (Sole Awardee from IS)
Organized by Mays Business School, Texas A&M University

Renmin University of China, School of Information	Beijing, China
Ph.D. in Computer Science	2017 – 2021
B.Sc. in Mathematics (Major) & B.Eng. in Computer Science (Minor)	2013 – 2017

RESEARCH INTERESTS

Topics: Digital Platforms, Artificial Intelligence, Social Media, Healthcare Analytics, Fintech;

Methodologies: Econometrics, Machine Learning, Data Mining, Natural/Field Experiments;

JOURNAL PUBLICATIONS

FT 50 = Top 50 Journals used in Financial Times Research Rank;

UTD 24 = Top 24 Journals for UT Dallas Top 100 Business School Research Rankings;

1. “Informal Payments and Doctor Engagement in Online Health Community: An Empirical Investigation Using Generalized Synthetic Control,” Qili Wang, Liangfei Qiu, and Wei Xu.
Information Systems Research (2024), 35(2), 706-726. (UTD 24, FT 50)
2. “Does Beauty Truly Matter? Examining the Impact of Beautiful Images in Service Operations Using Deep Learning Analytics,” Hui Yuan, Wei Xu, Qili Wang, and Liangfei Qiu.
Production and Operations Management (2025), 34(7), 1663-1685. (UTD 24, FT 50)
3. “Unveiling the Cost of Free: How an Ad-Sponsored Model Affects Serialized Digital Content Creation,” Kaiyu Zhang, Qili Wang, Liangfei Qiu, and Nan Wang.
Information Systems Research (2025), 36(2), 962-982. (UTD 24, FT 50)
4. “Guardians of Tomorrow: Leveraging Responsible AI for Early Detection and Response to Criminal Threats,” Xiaotong Sun, Qili Wang, Liangfei Qiu, and Wei Xu.

INFORMS Journal on Computing (2026), 38(4), 1058–1074. (UTD 24)

5. “Social Audience Size as a Reference Point: Evidence from a Field Experiment,” Xingchen Xu, Qili Wang, Yizhi Liu, and Liangfei Qiu.

Management Science (2026), 72(5), 4298–4318. (UTD 24, FT 50)

6. “Interlopers or Catalysts? Dissecting the Impact of Incorporating AI Players on Multiplayer Online Games,” Zhechao Yang, Qili Wang, and Liangfei Qiu.

Information Systems Research, Forthcoming. (UTD 24, FT 50)

7. “Identifying Purchase-Evoking Social Media Posts: A Theory-Driven Deep Multimodal Learning Framework,” Zhechao Yang, Qili Wang, Liangfei Qiu, and Hsing Kenneth Cheng.

Production and Operations Management, Forthcoming. (UTD 24, FT 50)

WORKING PAPERS

8. “Navigating the Sea of Reviews: Unveiling the Effects of Introducing AI-Generated Summaries in E-Commerce,” Qili Wang, Yi Su, Liangfei Qiu, and Runyu Chen. **Major Revision**, Under 3rd Round Review.

9. “Generative AI and Human Knowledge Sharing: Evidence from A Natural Experiment,” Yi Su, Kaiyu Zhang, Qili Wang, and Liangfei Qiu (all authors contribute equally). **Major Revision**, Preparing for 2nd Round Review.

10. “Routine or Exploration? How Non-Personalized Recommendation Affects Consumers’ Variety-Seeking Behaviors,” Hui Yang, Qili Wang, Xianghua Lu, and Liangfei Qiu. Preparing for 2nd Round Review.

11. “Influencer Trading and Market Dynamics: Evidence from the NFT Market,” Kaiyu Zhang, Qili Wang, Runyu Chen, and Liangfei Qiu. Preparing for 2nd Round Review.

12. “Policing the Platform: Uncovering the Impact of Government Agencies’ Involvement in Online Platforms on Users’ Voluntary Contributions,” Jingyan Dai, Qili Wang, Shu He, and Liangfei Qiu. **Major Revision**, Under 2nd Round Review.

➤ INFORMS eBusiness Best Paper Runner-up Award

13. “Do Masks Protect Children? Evidence from Ban on Mask Mandates in Florida and Implications for Public Health Operations,” Qili Wang, Xinzhi Rao, and Liangfei Qiu. Under Review.

14. “Do the Blockchain’s Scaling Solutions Work? An Empirical Analysis of SegWit Policy Change,” Sailendra Mishra, Kaiyu Zhang, Qili Wang, Liangfei Qiu, and Subodha Kumar. **Major Revision**, Preparing for 3rd Round Review.

15. “Extracting Narratives in Live Streaming E-Commerce: A Compression-Enhanced LLM Approach,” Runyu Chen, Yongxuan Wu, Qili Wang, Peiyu Liu, and Liangfei Qiu. Under Review.

16. “The Identity Tax: How Group Identity Disclosure Disproportionately Affects Online Discussions Across Hierarchies,” Yizhi Liu, Qili Wang, Xingchen Xu, Wenying Gu, and Liangfei Qiu. Under Review.

17. “AI-Generated Summaries in Prediction Markets,” Kaiyu Zhang, Yi Tong, Qili Wang, and Liangfei Qiu. Under Review.

OTHER JOURNAL PUBLICATIONS BEFORE PURSUING PHD AT UF

1. “HOBA: A Novel Feature Engineering Methodology for Credit Card Fraud Detection with Deep Learning Architecture,” Xinwei Zhang, Yaoci Han, Wei Xu, and Qili Wang. *Information Sciences* (2021), 557, 302-316.
2. “A Deep Multitask Learning Approach for Air Quality Prediction,” Xiaotong Sun, Wei Xu, Hongxun Jiang, and Qili Wang. *Annals of Operations Research* (2021), 303, 51-79.
3. “Enhancing Intraday Stock Price Manipulation Detection by Leveraging Recurrent Neural Networks with Ensemble Learning,” Qili Wang, Wei Xu, Xinting Huang, and Kunlin Yang. *Neurocomputing* (2019), 347, 46-58.
4. “Mining User Requirements to Facilitate Mobile App Quality Upgrades with Big Data,” Runyu Chen, Qili Wang, and Wei Xu. *Electronic Commerce Research and Applications* (2019), 38, 100889.
5. “Combining the Wisdom of Crowds and Technical Analysis for Financial Market Prediction Using Deep Random Subspace Ensembles,” Qili Wang, Wei Xu, and Han Zheng. *Neurocomputing* (2018), 299, 51-61.
6. “Spatio-temporal Prediction of Crop Disease Severity for Agricultural Emergency Management Based on Recurrent Neural Networks,” Wei Xu, Qili Wang, and Runyu Chen. *Geoinformatica* (2018), 22, 363-381.

SELECTED CONFERENCE PROCEEDINGS & PRESENTATIONS

1. Less to Process, More to Express: The Impact of AI-Generated Summaries on Review Diversity. *Conference on Information Systems and Technology (CIST)*, Atlanta, GA. October 2025.
2. Early Prediction of Product Success Through Integrating E-Commerce and Social Media Dynamics. *INFORMS Annual Meeting*, Atlanta, GA. October 2025.
3. Policing the Platform: Uncovering the Impact of Police Involvement in Online Platforms on Users’ Voluntary Contributions. *INFORMS Annual Meeting*, Atlanta, GA. October 2025.
4. Navigating the Sea of Reviews: Unveiling the Effects of Introducing AI-Generated Summaries in E-Commerce. *China Summer Workshop on Information Management (CSWIM)*, Xi’an, China. June 2025.
5. Uncovering the Impact of Government Agencies’ Involvement on Users’ Voluntary Contributions. *POMS Annual Conference*, Atlanta, GA. May 2025.
6. App Store Restriction and Content Supply. *POMS Annual Conference*, Atlanta, GA. May 2025.
7. Influencer Trading and Market Dynamics: Evidence from the NFT Market. *POMS Annual Conference*, Atlanta, GA. May 2025.
8. Uncovering the Impact of Government Agencies’ Involvement in Online Platforms on Users’ Voluntary Contributions. *Conference on Information Systems and Technology (CIST)*, Seattle, WA. October 2024.

9. Navigating the Sea of Reviews: Unveiling the Effects of Introducing AI-Generated Summaries in E-Commerce. *Conference on Information Systems and Technology (CIST)*, Seattle, WA. October 2024.
10. Geotagged Echoes: Deciphering the Impact of Location Disclosure Policy on Online User Interactions. *Conference on Information Systems and Technology (CIST)*, Seattle, WA. October 2024.
11. Generative AI and Human Knowledge Sharing: Evidence from A Natural Experiment. *INFORMS Annual Meeting*, Seattle, WA. October 2024.
12. Uncovering the Impact of Government Agencies' Involvement in Online Platforms on Users' Voluntary Contributions. *INFORMS Annual Meeting*, Seattle, WA. October 2024.
13. Deciphering the Economic Value of Fashion Trends: Social Media Analysis Using Deep Multimodal Learning. *POMS Annual Conference*, Minneapolis, MN. April 2024.
14. Do Masks Protect Children? Evidence from Florida's Mask Mandate Ban Using Large-Scale School Transmission Data. *Hawaii International Conference on System Sciences (HICSS)*, Honolulu, HI. January 2024.
15. Routine or Exploration? How Personalization Opt-Out Affects Consumers' Variety-Seeking Behaviors. *Conference on Information Systems and Technology (CIST)*, Phoenix, AZ. October 2023.
16. Deciphering the Impact of Fashion Trends on Sales: Social Media Analysis using Deep Multimodal Learning. *Conference on Information Systems and Technology (CIST)*, Phoenix, AZ. October 2023.
17. Geotagged Echoes: Deciphering the Impact of Location Disclosure Policy on Online User Interactions. *INFORMS Annual Meeting*, Phoenix, AZ. October 2023.
18. How Ad-Sponsored Strategy Affects Content Creation: Empirical Evidence from a Web Novel Platform. *POMS Annual Conference*, Orlando, FL. May 2023.
19. Do Masks Protect Children? Evidence from Ban on Mask Mandates in Florida. *POMS Annual Conference*, Orlando, FL. May 2023.
20. Social Attention as a Reference Point: Evidence from a Field Experiment. *Conference on Information Systems and Technology (CIST)*, Indianapolis, IN. October 2022.
21. Informal Payments and Doctor Engagement in Online Health Community: An Empirical Investigation Using Generalized Synthetic Control. *INFORMS Annual Meeting*, Indianapolis, IN. October 2022.
22. Informal Payments and Doctor Engagement in Online Health Community: An Empirical Investigation Using Generalized Synthetic Control. *INFORMS Annual Meeting*, Anaheim, CA. October 2021.
23. Enhancing the Early Detection of Criminal Activities: An Internet of Things Enabled Paradigm. *Workshop on Information Technologies and Systems (WITS)*, Virtual Conference. December 2020.
24. Informal Payments and Doctor Engagement in Online Health Community: An Empirical Investigation Using Generalized Synthetic Control. *Conference on Information Systems and Technology (CIST)*, Virtual Conference. November 2020.
25. An Internet of Things Solution for Intelligence Security Management. *International Conference on Information Systems (ICIS)*, Munich, Germany. December 2019.

INVITED TALKS & SEMINARS

1. University of Florida (ISOM Research Workshop, Warrington College of Business), 2026
2. Arizona State University (W. P. Carey School of Business), 2026
3. Texas A&M University (Mays Business School), 2026
4. University of Houston (C.T. Bauer College of Business), 2025
5. The University of Texas at Austin (McCombs School of Business), 2025
6. The Ohio State University (Fisher College of Business), 2025
7. The University of Texas at Dallas (Naveen Jindal School of Management), 2025
8. New York University (Stern School of Business), 2025
9. University of Missouri-St. Louis (Ed G. Smith College of Business), 2025
10. Texas A&M University (Mays Business School), 2025
11. University of Connecticut (School of Business), 2025

TEACHING

Instructor (University of Florida):

- ISM 4330: Information Systems and Operations Strategy (Spring 2025);
 - 50 Students, Rating: **4.55**/5.00, College Average: 4.26
- ISM 4330: Information Systems and Operations Strategy (Fall 2024);
 - 41 Students, Rating: **4.57**/5.00, College Average: 4.26

Teaching Assistant (University of Florida):

- ISM 6413: Introduction to Python (Spring 2024)
- QMB 5304: Introduction to Managerial Statistics (Fall 2023)
- ISM 6413: Introduction to Python (Spring 2023)
- ISM 6423: Data Analysis for Decision Support (Fall 2022)
- QMB 4701: Managerial Operations Analysis I (Spring 2022)

HONORS AND AWARDS

“ Best Dissertation Proposal in AI Business Research ” Award (Sole Awardee from IS) ¹	2025
INFORMS eBusiness Best Paper Runner-up Award	2025
MISQ Reviewer Development Workshop	2023
Best Paper Nomination, Workshop on Information Technologies and Systems	2020
Graduate Academic Excellence Award	2018, 2019, 2020
Undergraduate Academic Excellence Award	2014, 2016, 2017
The Jingdong Scholarship	2015, 2018

¹ Organized by Mays Business School, Texas A&M University, see <https://createdatmays.tamu.edu/ai-proposal-competition/>.

The Sashixuan Elite Scholarship	2015
Beijing Outstanding Graduates (5%)	2017
Meritorious Winner, MCM/ICM contest	2015
National Second Prize, China Undergraduate Mathematical Contest in Modeling (3%)	2015

PROFESSIONAL ACTIVITIES

Referee for Journals: *Information Systems Research, MIS Quarterly, Management Science, Production and Operations Management, INFORMS Journal on Computing, Journal of the Association for Information Systems, ACM Transactions on Management Information Systems, Decision Support Systems, Information & Management, Humanities and Social Sciences Communications, Scientific Reports;*

Referee for Conferences: *Conference on Information Systems and Technology (CIST); International Conference on Information Systems (ICIS); Hawaii International Conference on System Sciences (HICSS); Pacific Asia Conference on Information Systems (PACIS);*

Session Chairs: POMS Annual Conference, Orlando, FL, April 2022; POMS Annual Conference, Orlando, FL, May 2023; POMS Annual Conference, Atlanta, GA, May 2025; DSI Annual Conference, San Francisco, CA, November 2026;

Panelist/Discussant: *Panelist*, DSI Doctoral Consortium, DSI Annual Conference, 2026;

COMPETENCIES AND SKILLS

Operating Systems: Linux, Mac OS, Windows;

Programming Languages: C, C++, HTML/CSS, Java, MATLAB, Python, R, Stata;

Database Management Systems: MongoDB, MySQL, Oracle Database, Redis;

Language: English (Fluent), Mandarin (Native), Cantonese (Native);

Updated in August 2026