Fujie Jin

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ACADEMIC WORK EXPERIENCE

Kelley School of Business, Indiana University	
Associate Professor of Operations and Decision Technologies	2023 –
Grant Thornton Scholar	2023 –
Assistant Professor of Operations and Decision Technologies	2016 – 2023
EDUCATION	
Ph.D. in Operations, Information and Decisions	2011 - 2016
The Wharton School, University of Pennsylvania	
Dissertation: Essays on Social Media, Hiring Networks and Firm Performance	
B.A. in Finance, B.S. in Statistics	2007 - 2011
Peking University, Beijing, China	
Merit Graduate Award and Excellence in Research Award Winner	

RESEARCH INTERESTS

Topics: Impact of IT on Organizations, Digital Economy, Social Networks and Social Media Methodologies: Econometrics, Machine Learning and Experiment Design

JOURNAL PUBLICATIONS (* denotes alphabetical authorship order, <u>underscore</u> denotes current/former Ph.D. student)

- 1. Wang, T., **Jin, F.,** Hu, Y.J., <u>Feng, L.</u>, & Cheng, Y. Making Early and Accurate Deep Learning Predictions to Help Disadvantaged Individuals in Medical Crowdfunding, *Production and Operations Management (Responsible Data Science Special Issue)*, forthcoming.
- 2. **Jin, F.,** Cheng, Y., Li, X., & Hu, Y.J. Connecting the Last Mile: Empirical Study on the Impact of Dockless Bike-sharing on Public Transportation. *Production and Operations Management (Social Technologies in Operations Special Issue)*, forthcoming.
- 3. Hur, Y., Jin, F., Li, X., Cheng, Y., & Hu, Y.J. (2022) Does Social Influence Change with Other Information Sources? A Large-Scale Randomized Experiment in Medical Crowdfunding, *Information Systems Research*, 34(4),1476-1492.
 - Winner of the 2019 Social Media Analytics Best Student Paper Contest

- 4. Tan, X., **Jin, F.,** & Dennis, A. R. (2022) How Appreciation and Attention Affect Contributions to Electronic Networks of Practice, *Journal of Management Information* Systems, 39(4), 1037-1063.
- 5. *Chen, W., **Jin, F.,** & Ling, X. (2022) Flourish or Perish? The Impact of Mergers and Acquisitions on Contributions to Open-Source Software Projects, *Information Systems Research*. 33(3), 867–886
- 6. Wang, T., He, C., Jin, F., & Hu, Y.J. (2022) Evaluating the Effectiveness of Marketing Campaigns for Malls Using A Novel Interpretable Machine Learning Model, *Information Systems Research*, 33(2), 659-677.
- 7. Wu, L., **Jin, F.,** & Hitt, L.M. (2018). Are All Spillovers Created Equal? A Network Perspective on Information Technology Labor Movements. *Management Science*, 64(7), 3168-3186
 - Best Paper Nominee of Economics of IS Track at International Conference on Information Systems 2014
- 8. Clemons, E.K., Wilson, J., Matt, C., Hess, T., Ren, F., Jin, F., & Koh, N.S. (2016). Global Differences in Online Shopping Behavior: Understanding the Factors that Lead to Trust, *Journal of Management Information Systems*, 33(4), 1117-1148.

MANUSCRIPTS UNDER REVIEW (* denotes alphabetical authorship order, <u>underscore</u> denotes current/former Ph.D. student)

- 1. Bala, H., <u>Feng, X.</u>, Zhang, J., & **Jin, F.** It Takes Two to Tango: The Synergistic Effects of Information Integration and Process Standardization on Health Service Outcomes, Major Revision decision received and under 2nd review at *Information Systems Research*.
- 2. Tian, J., Ling, X., **Jin, F.,** & Chen, W. Governance of Decentralized Autonomous Organization on Blockchains: Examining the Roles of Pre-voting Discussion in On-Chain Voting, Major Revision decision received and under preparation for 2nd review at *MIS Quarterly*.
- 3. **Jin, F.,** Gao, F., & Li, J. Impact of Free Shipping Threshold on PC and Mobile Channels: Evidence from an Online Retailer, invited for 2nd round review at *Manufacturing & Service Operations Management*.
- 4. **Jin, F.,** Zhang, J., & Khatri, V. Version Release Management for Free vs. Paid Apps: Understanding the Relationship between an Operational Lever and the Marketplace Imperative, under review at *Marketing Science*.
- 5. <u>Lou, B.</u>, **Jin, F.**, & Hitt, L.M. Does Employer Brand Matter? An Empirical Study on Online Job Reviews, Social Media Usage and Firm Performance, under review at *Management Science*.

WORK IN PROGRESS

 Risk Perception, Exploratory Shopping, and Value of Retail Agglomeration, with Cheng He and Yu Jeffrey Hu

- 2. The Impact of Physical Attractiveness on Donation and Sharing Behaviors: Evidence from a Large-scale Field Experiment, with Yun Young Hur, Xitong Li, Yuan Cheng and Yu Jeffrey Hu.
- 3. Playing with Comments: Evidence from a Natural Experiment on Short-Form Video Platforms, with Xiaotong Sun and Jingjing Zhang.
- 4. What Drives Prosocial Crowdfunding: Herding or Diffusion of Responsibility, with Tong Wang and Junho Yoon.
- 5. Motivational Factors that Drive Voluntary Contributions to Micro-crowdsourcing, with Joseph Steed and Alan Dennis.

HONORS & AWARDS

- Grant Thornton Scholar Award, 2023
- Indiana University Trustees Teaching Award Finalist, 2023, 2020
- ODT Research Scholar, 2022
- KSB Research Data Grant, 2022, 2021, 2018
- Winner of FACET Mumford Excellence in Extraordinary Teaching, 2021
- 3M Non-tenured Faculty Award, 2020, 2019, 2018, 2017
- Kelley School of Business, Innovative Teaching Award Finalist, 2020
- CIBER Funding Award, 2020
- Winner of Social Media Analytics Best Student Paper Contest, 2019
- Wharton Risk Center Russell Ackoff Doctoral Student Fellowship, 2016, 2015
- William and Phyllis Mack Institute for Innovation Management Research Grant, 2015
- Baker Retail Center Research Grant Award, 2011
- Wharton Doctoral Fellowship, 2011-2016

CONFERENCE PRESENTATIONS

- 1. Does Employer Brand Matter: Empirical Analysis on Online Job Reviews, Social Media Usage and Firm Performance, with Lorin Hitt and Bowen Lou, *INFORMS 2022, HICSS 2021*
- 2. What Drives Prosocial Crowdfunding: Herding or Diffusion of Responsibility, with Tong Wang and Junho Yoon, *SCECR 2022, CIST 2020*
- 3. Impact of Free Shipping Threshold on Different Channels: Evidence from an Online Retailer, with Fei Gao and Jianbin Li, *ODT Brown Bag Research Seminar 2022, INFORMS 2021, POMS 2021, INFORMS 2020, SCECR 2020, POMS 2019, ML/AI Conference 2019*
- 4. Battle of Genders: A Large-Scale Empirical Analysis on Emotions, Gender, and Donations in Medical Crowdfunding, with Yun Hur, Xitong Li, Yuan Cheng and Yu Jeffrey Hu, CIST 2021
- 5. Attention or Appreciation? The Impact of Feedback on Online Volunteering, with Xue (Jane) Tan and Alan Dennis, *HICSS 2020*

- 6. The Lost Art of Handwritten Cards: Social Facilitation of Offline Kindness in the Online Community of Reddit, with Xue (Jane) Tan and Agrim Sachdeva, *HICSS 2020*
- 7. Battle of Genders: A Large-Scale Empirical Analysis on Emotions, Gender, and Donations in Medical Crowdfunding, with Yun Hur, Xitong Li, Yuan Cheng and Yu Jeffrey Hu, *WISE 2019*
- 8. A Novel Deep Learning Approach to Predicting Medical Crowdfunding Donations, with Tong Wang, Yuan Cheng and Jeffrey Hu, CIST 2019, ML/AI Conference 2019
- 9. Sympathy to the Seemingly Needy: Does Social Influence Alleviate Biases in Medical Crowdfunding, with Yun Hur, Xitong Li, Yuan Cheng and Yu Jeffrey Hu, CIST 2019, INFORMS 2019, CODE@MIT 2018, WISE 2018
- 10. Having More Friends Reduces Cancer Risks? Evidence from New Mobile-Based Health Data, with Tong Wang, Yuan Cheng, Liying Zhang and Yu Jeffrey Hu, *SCECR 2019*
- 11. The Effect of Dockless Bikesharing on Public Transportation: An Empirical Analysis, with Xitong Li, Yuan Cheng and Yu Jeffrey Hu, CIST 2018; SCECR 2018
- 12. The Impact of Mergers and Acquisitions on Contributions to Open-Source Software Projects, with Ling Xue and Wei Chen, *CIST 2017*
- 13. Social is the New Financial: How Startups' Social Media Activities Influence Funding Outcomes, with Andy Wu and Lorin Hitt, NBER Summer Institute, Economics of IT and Digitalization Workshop 2016; WISE 2015
- 14. Data Skills and Value of Social Media: Evidence from Large-Sample Firm Value Analysis, with Lorin Hitt and Lynn Wu, *ICIS* 2015
- 15. Are All Spillovers Created Equal: A Network Perspective on IT Labor Movements, with Lynn Wu and Lorin Hitt, *ICIS* 2014
- 16. Firm Size, Vender Choice and the Performance of ERP Investments, with Lorin Hitt, WISE 2013
- 17. Consumer Trust and Effectiveness of Assurances in Ecommerce Across Countries, with Eric Clemons and Josh Wilson, SCECR 2012
- 18. E-Commerce in China: The Unique Problems in Developing Trust Online, with Eric Clemons, Josh Wilson, Noisian Koh, Christian Matt and Fei Ren, *WISE 2011*

TEACHING

- Technical Issues in Information Systems Research, PhD Seminar, Spring 2019, Fall 2016
- Business Analytics and Modeling, Undergraduate-Level, Fall 2016 Fall 2023

PROFESSIONAL AND UNIVERSITY SERVICE

• PhD Committee:

2019-2020: Jaehyuk Park (initial placement: post doc researcher at Northwestern University)

2018-2019: Xuan Feng (initial placement: University of Oklahoma)

• School Committee:

2022-2023: Kelley School of Business Teaching and Service Excellence Committee, Chair of the Panschar and Sauvain Awards Subcommittee

2021-2022: Kelley School of Business Teaching and Service Excellence Committee

2019-2020: Kelley School of Business IIB/CIBER Advisory Committee

2018-2019: ODT Department Tenure-Track Hiring Committee

• Department Committee:

2023: Chair of Undergraduate BA Co-Major Curriculum Review Committee

• Kelley School of Business Undergraduate Honor Program/Capstone Project Mentoring:

2021-2022: Brant Gingerich, "Is Live Streaming Commerce the Next Big Thing"

2018-2019: Qian Li, "Developing an Analytics Web Application"

2017-2018: Aditya Agarwal, "Implications of Automation and AI on Employment"

• Conference Associate Editor:

ICIS 2023 – User Behavior Track

ICIS 2022 – Digital and Mobile Commerce Track

ICIS 2021 – Data Analytics for Business and Societal Challenges Track

ICIS 2020 – Implementation, Adoption and Use of Digital Technologies Track

ICIS 2019 – Governance, Strategy, and Value of IS Track

• Conference Session Chair:

INFORMS 2022 – Information Systems Session, "Fintech and Social Impact of Technology"

INFORMS 2022 – eBusiness Session, "New Technology and Platforms"

INFORMS 2018 – Information Systems Session, "Empirical Studies on Platforms"

INFORMS 2017 - Social Media Analytics Session, "Social Media Analytics"

INFORMS 2016 – Social Media Analytics Session, "Social Media in Marketing and Talent Management"

• Conference Program Committee:

CIST 2023, 2022, 2021, 2020, 2019, 2018

• Reviewer for Journals:

Information Systems Research, MIS Quarterly, Management Science, Manufacturing & Service Operations Management, Production and Operations Management, Journal of the Association for Information Systems, Journal of Operations Management, Journal of Business Analytics, Electronic Commerce Research, Journal of Urban Planning and Development

• Reviewer for Conferences:

ICIS, CIST, HICSS, WITS, CSWIM