Selected Faculty Publications (2020-2024)
Information Systems and Operations Management Department
College of Business
University of Texas at Arlington
(ISOM Department's faculty names are in **bold**)

2024

- Alan Y., Kurtulus M., **Nakkas A.** (2024). Retail Category Management with Slotting Fees. *Manufacturing & Service Operations Management*, 26(3): 1119-1136.
- Nagarajan, N. J., **Nerur, S. P**., Srinidhi, B., & Yu, X. (2024). Does the textual quality of prospectuses affect gross spread in seasoned equity offerings?. *Journal of Business Finance and Accounting*.
- Dissanayake, I., Yasar, M., **Vaghefi, M. S., & Nerur, S. P.** (2024). Driving the Innovation Race: Effect of Competitiveness in Crowdsourcing Contest. J*ournal of Management Information Systems,* 41(4), 1142-1172.
- **Saffarizadeh, K**., Keil, M., & Maruping, L. (2024). Relationship Between Trust in the AI Creator and Trust in AI Systems: The Crucial Role of AI Alignment and Steerability. *Journal of Management Information Systems, 41*(3), 645-681.
- **Saffarizadeh, K**., Keil, M., Alashoor, T., & Boodraj, M. (2024). "My Name is Alexa. What's Your Name?" The Impact of Reciprocal Self-Disclosure on Post-Interaction Trust in Conversational Agents. *Journal of the Association for Information Systems,* 5(3), 528-568.
- **Samuel, J.**, Zheng, Z., & Mookerjee, V. (2024). Task characteristics and incentives in collaborative problem solving: evidence from three field experiments. *Information Systems Research*, *35*(1), 414-433.
- **Vaghefi, M. S**., Nazareth, D. L., **Nerur, S. P., & Chen, K. Y.** (2024). Self-Disclosure in Online Social Networks: An Empirical Study of Location-Based Check-Ins and Impression Management. *Information & Management*, Vol. 61, Issue 7, November 2024, 104017.
- **Vaghefi, M. S., Beheshti, N.,** & Jain, H. (2024). Dissemination of health messages in online social network: A study of healthcare providers' content generation and dissemination on Twitter. *Information & Management,* 61(2), 103925.
- France, S. L., **Vaghefi, M. S.,** Kazandjian, B., & Warkentin, M. (2024). Bridging information systems and marketing: Charting collaborative pathways. *Decision Support Systems*, 187, 114328.
- **Wang, J.** , Y. Li, 2024, "Intention to Use Digital Contact Tracing for Pandemic Response: The Roles of Cultural Cognition and Selective Exposure*", Information Systems Research 35(4).*
- Zhang, X., Y. Wang, X. Quan, **J. Wang,** 2024. The Impact of Doctors' Facial Attractiveness on Users' Choices in Online Health Communities: A Stereotype Content and Social Role Perspective. *Decision Support Systems* 182 (July)
- Xie, Y., W. Yeoh, **J. Wang,** 2024. How Self-selection Bias in Online Reviews Affects Buyer Satisfaction: A Product Type Perspective. *Decision Support Systems* 181(June)*.*
- Yazdanmehr, A., R. Fich, M. Jawad, **J. Wang,** 2024. The Role of Ethical Climates in Employee Information Security Policy Violations. *Decision Support Systems* 177 (February)*.*
- Lee, J., C. Woo, **J. Wang,** H. R. Rao, 2024 "Use of Body Worn Camera (BWC) In Gray Scenarios: A Police Perspective", *European Journal of Information Systems* 33(4)*.*
- Zilong Liu, Yuan Zhang, **Jie Zhang**, and Xiaolong Song, "Run for the Group: Examining the Impact of Group Features of Fitness Apps on Exercise Participation", *Decision Support Systems*, 187(5):114335, December 2024. 10.1016/j.dss.2024.114335

2023

- **Ambulkar, S.**, Arunachalam, S., Bommaraju, R., & Ramaswami, S. (2023). Should a firm bring a supplier into the boardroom? *Production and Operations Management*, *32*(1), 28-44.
- **He, J.**, Li, B., & Wang, X.S. (2023). Image features and demand in the sharing economy: A study of Airbnb. *International Journal of Research in Marketing*, *40*(4), 760-780
- Hou, J-R., **Zhang, J.**, and Zhang, K. (2023) A Picture is Worth One Thousand Words: How Title Images Affect the Performance of Crowdfunding Projects? *MIS Quarterly*, 47(2), 535-584.
- Hu, J., He, W., **Zhang, J.** & Song, J. (2023). Does A Fitness App Help? Impacts of App Features on User Well-Being. *Information & Management*, 60(5) 103796.
- Mookerjee, R., & **Samuel, J.** (2023). Managing the security of information systems with partially observable vulnerability. *Production and Operations Management*, *32*(9), 2902-2920.
- Yazdanmehr, A., & **Wang, J.** (2023). Can peers help reduce violations of information security policies? The role of peer monitoring. *European Journal of Information Systems*, *32*(3), 508-528.
- **Wang, J**., Dong, M., Wang, Z, and Li, Y. Passing the Torch: How Parental Online Privacy Concerns Influence Adolescents' Self-Disclosure on Social Networking Site. *MIS Quarterly*. Forthcoming.
- Wu, J. X., **Chen, K. Y**., Wu, Y. D., & Hua, L. Trust and Trustworthiness: Experiments with Artificial Intelligence (AI) Agents. *Management Science*, Forthcoming.
- Yazdanmehr, A., Li, Y. & **Wang, J.** (2023). Employee Responses to Information Security Related Stress: Coping and Violation Intention. *Information Systems Journal*, 33(3), 598-639.
- Zhang, Y., Hua, L., Jiao, Y., **Zhang, J.** & Saini, T. (2023). More than watching: An empirical and experimental examination on the impacts of live streaming user-generated video consumption. *Information & Management*, 60(3), 103771.

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- **Chen, K. Y., Wang, J**., & Lang, Y. (2022). Coping with digital extortion: An experimental study of benefit appeals and normative appeals. **Management Science**, 68(7), 5269-5286.
- Ghahramani, F., Yazdanmehr, A., Chen, D., & **Wang, J**. (2022). Continuous improvement of information security management: an organisational learning perspective. **European Journal of Information Systems**, 1-22.
- **Gu, Z**., Bapna, R., Chan, J., & Gupta, A. (2022). Measuring the impact of crowdsourcing features on mobile app user engagement and retention: A randomized field experiment. **Management Science**, 68(2), 1297-1329.
- Luo, X., **Zhang, J**., & Lu, M. (2022). Freemium Strategy in Competitive App Markets: Maintaining Profitability with Product Fit Uncertainty. **Journal of the Association for Information Systems**, 23(6), 1485-1531.
- Qu, G., **Wang, J**., Lu, X., Xu, Q., & Wang, Q. (2022). Network Configuration in App Design: The Effects of Simplex and Multiplex Networks on Team Performance. **Journal of the Association for Information Systems,** 23(6), 1532-1556.
- **Sambhara, C**., Rai, A., & Xu, S. X. (2022). Configuring the Enterprise Systems Portfolio: The Role of Information Risk. **Information Systems Research**, 33(2), 446-463.
- Yazdanmehr, A., Li, Y., & **Wang, J**. (2022). Does stress reduce violation intention? Insights from eustress and distress processes on employee reaction to information security policies. **European Journal of Information Systems**, 1-19.

2021

- Dissanayake, I., Jeyaraj, A., & **Nerur, S. P.** (2021). The impact of structure and flux of corporate boards on organizational performance: A perspective from the information technology
- industry. *Journal of Strategic Information Systems*, *30*(2), 101667.

- Dissanayake, I., **Nerur, S**., **Wang, J**., Yasar, M., & **Zhang, J**. (2021). The impact of helping others in cooptative crowdsourcing communities. *Journal of the Association for Information Systems*, *22*(1), 7.
- Duan, W., & **Zhang, J**. (2021). The comparative performance of online referral channels in e-commerce. *Journal of Management Information Systems*, *38*(3), 828-854.
- **Sharif Vaghefi, M**., & Nazareth, D. L. (2021). Mining online social networks: Deriving user preferences through node embedding. *Journal of the Association for Information Systems*, *22*(6), 1625-1658.
- Zhang, Y., & **Zhang, J.** (2021). Catch them all: Impacts of location-based augmented reality mobile applications on local businesses. *Information & Management*, *58*(8), 103550.

2020

- Amo, L., **Liao, R**., Kishore, R., & Rao, H. R. (2020). Effects of structural and trait competitiveness stimulated by points and leaderboards on user engagement and performance growth: A natural experiment with gamification in an informal learning environment. *European Journal of Information Systems*, *29*(6), 704-730.
- Bhadauria, V. S**., Mahapatra, R. K**., & **Nerur, S. P**. (2020). Performance outcomes of test-driven development: an experimental investigation. *Journal of the Association for Information Systems*, *21*(4), 2.
- Li, S., **Chen, K. Y**., & Rong, Y. (2020). The behavioral promise and pitfalls in compensating store managers. *Management Science*, *66*(10), 4899-4919.
- **Nakkas, A**., Alan, Y., & Kurtuluş, M. (2020). Category captainship in the presence of retail
- competition. *Production and Operations Management*, *29*(2), 263-280.
- Li, S., & **Chen, K. Y**. (2020). The commitment conundrum of inventory sharing. *Production and Operations Management*, *29*(2), 353-370.
- Qiu, J., Xu, L., **Wang, J**., & Gu, W. (2020). Mutual influences between message volume and emotion intensity on emerging infectious diseases: An investigation with microblog
- data. *Information & Management*, *57*(4), 103217.
- **Sambhara, C**. (2020). Information management challenges and the adverse consequences of using reverse auctions. *Information & Management*, *57*(8), 103363.
- **Samuel, J**., Zheng, Z. E., & Xie, Y. (2020). Value of Local Showrooms to Online Competitors. *MIS Quarterly*, *44*(3), 1073-1106.
- Yazdanmehr, A., **Wang, J.,** & Yang, Z. (2020). Peers matter: The moderating role of social influence on information security policy compliance. *Information Systems Journal*, *30*(5), 791-844.