

Selected Faculty Publications (2019-2023)
Information Systems and Operations Management Department
College of Business
University of Texas at Arlington
(ISOM Department's faculty names are in **bold**)

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.
- 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.
- Lee, J., C. Woo, **J. Wang**, and H. R. Rao, "Use of Body Worn Camera (BWC) In Gray Scenarios: A Police Perspective", *European Journal of Information Systems*, Forthcoming.
- Mookerjee, R., & **Samuel, J.** Managing the security of information systems with partially observable vulnerability. *Production and Operations Management*, Forthcoming.
- **Samuel, J.**, Zheng, Z., & Mookerjee, V. Task Characteristics and Incentives in Collaborative Problem Solving: Evidence from Three Field Experiments. *Information Systems Research*, Forthcoming.
- 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.

2022

- **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.

2019

- Dissanayake, I., **Nerur, S.**, Singh, R., & Lee, Y. (2019). Medical crowdsourcing: Harnessing the “wisdom of the crowd” to solve medical mysteries. *Journal of the Association for Information Systems*, 20(11), 4.
- Dissanayake, I., Zhang, J., Yasar, M., & **Nerur, S. P.** (2018). Strategic effort allocation in online innovation tournaments. *Information & Management*, 55(3), 396-406.
- Li, Y., Yazdanmehr, A., **Wang, J.**, & Rao, H. R. (2019). Responding to identity theft: A victimization perspective. *Decision Support Systems*, 121, 13-24.
- **Nakkas, A.**, & Xu, Y. (2019). The impact of valuation heterogeneity on equilibrium prices in supply chain networks. *Production and Operations Management*, 28(2), 241-257.
- **Wang, J.**, Shan, Z., Gupta, M., & Rao, H. R. (2019). A longitudinal study of unauthorized access attempts on information systems: The role of opportunity contexts. *MIS Quarterly*, 43(2), 601-622.