

Xinhui Zhan

Assistant Professor

Department of Management and Marketing, Faculty of Business

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Education

2021 - 2026	University of Oklahoma Ph.D. in Management Information Systems	Norman, OK, USA
2017 - 2019	Missouri University of Science and Technology Master of Science in Information Science and Technology	Rolla, MO, USA
2013 - 2016	State University of New York at Buffalo Master of Fine Arts in Media Arts Production	Buffalo, NY, USA
2009 - 2013	Communication University of China Bachelor of Engineering in Communication Engineering Bachelor of Fine Arts in Production and Directing	Beijing, China

Honors and Awards

2025	International Conference on Information Systems (ICIS) Doctoral Consortium
2024	Outstanding Doctoral Student Research Award, Price College of Business
2023	Kauffman Foundation Best Paper Award (2 nd Runner-up), 45th International Conference on Information Systems
2020	Best Student Research Award, IFIP Dewald Roode Information Security Workshop

Journal Publications

2025	Grover, V., Zhan, X. , Sun, H., & Jiang, D. (2025). Fashionable Consumer Technology, IT Fashion, and Consumer Behavior . <i>Information Systems Research</i> .
2025	Sikhondze, B., Ye, H., Wang, W., Zhan, X. , & Santhanam, R. (2025). Are You Willing to Pay for Generative AI Products? Disentangling the Disclosure and Labeling Effects and the Mediating Role of Psychological Value . 42(2), 431–456. <i>Journal of Management Information Systems</i>
2021	Sharma, K., Zhan, X. , Nah, F., Siau, K., & Cheng, M. (2021). Impact of Digital Nudging on Information Security Behavior: An Experimental Study on Framing and Priming in Cybersecurity . <i>Organizational Cybersecurity Journal: Practice, Process and People</i> , 1(1), 69-91.

Conference Proceedings

2024	Zhan, X. , Sun, H., & Fang, Y. (2024). The Janus Face of Ideation with Generative AI: Enabling and Constraining Effects on Individual Dignity and Creative Performance . <i>Proceedings of the International Conference on Information Systems (ICIS)</i> .
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- 2024 **Zhan, X.**, Durcikova, A., & Galletta, D. (2024). [The Paradox of Choice: Digital Akrasia in the Deployment of Two-Factor Authentication](#). *Proceedings of the Hawaii International Conference on Systems Sciences (HICSS)*.
- 2023 **Zhan, X.** & Sun, H. (2023). [The Invisible Hand: Uncovering the Impact of AI Incidents on Human Dignity](#). *Proceedings of the Americas Conference on Information Systems (AMCIS)*.
- 2023 **Zhan, X.**, Sun, H., & Miranda, S. (2023). [How Does AI Fail Us? A Typological Theorization of AI Failures](#). *Proceedings of the International Conference on Information Systems (ICIS)*
 2nd Runner-up for the Kauffman Foundation Best Paper Award
- 2022 **Zhan, X.**, Durcikova, A., & Galletta, D. (2022). [Exploring How to Overcome Digital Akrasia in Two-Factor Authentication](#). *Proceedings of the IFIP Dewald Roode Workshop on Information Systems Security Research*.
- 2020 **Zhan, X.**, Nah, F., Siau, K., Hall, R., & Cheng, M. (2020). [Presentation of Computer Security Risks: Impact of Framing and Base Size](#). *Proceedings of the IFIP Dewald Roode Workshop on Information Systems Security Research*.
 Best Student Research Award
- 2019 **Zhan, X.**, Nah, F., Siau, K., Hall, R., & Cheng, M. (2019). [Impact of Framing and Base Size of Computer Security Risk Information](#). *Proceedings of the Americas Conference on Information Systems (AMCIS)*.
- 2018 **Zhan, X.**, Nah, F., & Cheng, M. (2018). [An Assessment of Users' Cyber Security Risk Tolerance in Reward-Based Exchange](#). *Proceedings of the International Conference on HCI in Business, Government, and Organizations*.
- 2018 **Zhan, X.**, Nah, F., & Cheng, M. (2018). [Trade-Offs between Monetary Gain and Risk Taking in Cybersecurity Behavior](#). *Proceedings of the Thirteenth Midwest Association for Information Systems Conference (MWAIS)*.

Grants & Fellowships

- 2025 University of Oklahoma Summer AI Pilot Project Seed Funding (as Student Collaborator)
- 2023 - 2025 Russel and Margaret Frakes Memorial Scholarship
- 2024 Alley-Rayonier International Business Scholars Program
- 2022 University of Oklahoma Robberson Travel Grant
- 2022 Cleo B. Murney Scholarship

Professional Service

- 2023 - 2026 Student Ambassador, AIS Special Interest Group on Human-Computer Interaction (SIGHCI), Region 1 (Americas)

Reviewing Activities

Journal Reviewer

- MIS Quarterly
- Journal of the Association for Information Systems
- AIS Transactions on Human-Computer Interaction
- Information Technology and People
- International Journal of Human-Computer Studies
- Computational and Mathematical Organization Theory

Conference Reviewer

- International Conference on Information Systems (ICIS, 2022–2025)
- Hawaii International Conference on System Sciences (HICSS, 2022–2023)
- European Conference on Information Systems (ECIS, 2024)
- Americas Conference on Information Systems (AMCIS, 2023)
- Pacific Asia Conference on Information Systems (PACIS, 2018, 2025)
- Human-Computer Interaction International Conference (HCII, 2018–2019)
- Dewald Roode Workshop on Information Systems Security Research (2020)
- International GamiFIN Conference (2019)

Skills

Programming:	Python, R, C, C++, Java, JavaScript, HTML
Tool:	Tableau, MS Power BI, Stata, SPSS, R, Matlab, Weka
Database:	MySQL, SQL Server, MongoDB, Hadoop