

# JIANG HU

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College of Business  
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## ACADEMIC POSITION

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Texas A&M University-San Antonio

- Assistant Professor in Information Systems

August 2023 - Present

## EDUCATION

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Ph.D. in Information Systems

The University of Texas at Arlington

M.S. in Data Science

Texas Tech University

M.S. in Information Technology Management

The University of Texas at Dallas

M.S. in Supply Chain Management

The University of Texas at Dallas

## RESEARCH INTERESTS

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Cybersecurity and Information Privacy, Machine Learning, Health IT, Digital Platforms, Video Game Industry.

## TEACHING INTERESTS

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Cybersecurity, Business Analytics, Machine Learning, Database Management, Programming in R and Python.

## RESEARCH PUBLICATIONS

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- Jiang Hu**, Wei He, Jennifer Zhang and Jaeki Song. (2023). "Examining the Impacts of Fitness App Features on User Well-Being." *Information & Management*, 60(5), 103796. (ABDC List, A\*)
- Nguyen Hoang Nguyen, Duy Thien An Nguyen, Bingkun Ma and **Jiang Hu**. (2021). "The Application of Machine Learning and Deep Learning in Sports: Predicting NBA Players' Performance and Popularity." *Journal of Information and Telecommunication*, 1-19.
- Miguel Aguirre-Urreta, **Jiang Hu**, and Mikko Ronkko. (2020). "Polynomial Regression and Measurement Error: Implications for IS Research." *DATA BASE for Advances in Information Systems*, 51(3), 55-80. (ABDC List, A)
- Miguel Aguirre-Urreta, **Jiang Hu**. (2019). "Detecting Common Method Bias: Performance of the Harman's Single-Factor Test." *DATA BASE for Advances in Information Systems*, 50(2), 45-70. (ABDC List, A)

## MANUSCRIPT UNDER REVIEW

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- Jiang Hu**, Jennifer Zhang and David Arena. "Swipe Right: How Do Dating Apps Impact Minority User Mental Well-being? A Mixed Method Approach," second round under review at *MIS Quarterly*.
- Kay-Yut Chen, Jennifer Zhang, **Jiang Hu** and Jian-Ren Hou. "The Impact of Streamers in Video Game Price Competition," under review at *Management Science*.
- Jiang Hu**, Wei He and Jennifer Zhang. "Service Providers' Information Disclosure on Sharing Economy Platforms: An Integrated Model of Privacy Calculus and Agency Theory," under review at *Information & Management*.

## CONFERENCE PROCEEDINGS & PRESENTATION

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- Jiang Hu**, Jennifer Zhang & David Arena. "Dating App Features and Minority Well-being: A Multi-Methodological Approach", 2023 Conference on Information Systems and Technology (CIST), Phoenix, AZ, October 2023.
- Jiang Hu**, Jennifer Zhang & Huigang Liang. "Examining the Role of Privacy Policy on Host Information Disclosure on Accommodation-Sharing Platforms", *the 19th Big XII+ MIS Research Symposium*, Dallas, TX, March 2023.
- Jiang Hu**, Jennifer Zhang & David Arena. "Dating App Features on LGBTQ+ User Mental Well-being", *Marketing Science: Diversity, Equity and Inclusion Conference*, Dallas, TX, March 2023.
- Kay-Yut Chen, Jennifer Zhang, **Jiang Hu** & Jian-Ren Hou. "The Impact of Streaming in Video Game Price Competition," *2022 INFORMS Annual Conference*, Indianapolis, IN, October 2022.
- Kevin Liu, Jennifer Zhang & **Jiang Hu**. "Algorithmic Bias and Polarization in Social Media," *2022 INFORMS Annual Conference*, Indianapolis, IN, October 2022.

- **Jiang Hu**, Jennifer Zhang & Huigang Liang. “Examining the Role of Privacy Policy on Host Information Disclosure on Accommodation Sharing Platforms”, *the 28th Americas Conference on Information Systems (AMCIS)*, Minneapolis, MN, August 2022.
- **Jiang Hu**, Jennifer Zhang. “Sharing First or Privacy First? Examining Host Information Disclosure on Accommodation Sharing Platforms,” *the 42ed International Conference on Information Systems (ICIS)*, Austin TX, December 2021.
- Nguyen Hoang Nguyen, Bingkun Ma & **Jiang Hu**. “Predicting National Basketball Association Players Performance and Popularity: A Data Mining Approach,” *the 12th International Conference on Computational Collective Intelligence (ICCCI)*, Da Nang, Viet Nam, November 2020.
- **Jiang Hu**, Wei He. “Examining the Impacts of Fitness App Functionalities,” *the 26th Americas Conference on Information Systems (AMCIS)*, Virtual Venue, August 2020.
- **Jiang Hu**, Wei He & Fred Davis. “When Hosts Disclose Their Private Information on Accommodation Sharing Platforms: An Information Commercialization Perspective,” *the 53rd Hawaii International Conference on System Sciences (HICSS)*, Maui, HI, January 2020.

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## ACADEMIC & PROFESSIONAL SERVICES

### Journal Ad Hoc Reviewer

- Journal of the Association for Information Systems
- Information & Management
- American Journal of Information Technology
- International Journal of Bank Marketing

### Conference Reviewer

- International Conference on Information Systems (ICIS 2022, 2023, 2024)
- Americas Conference on Information Systems (AMCIS 2022, 2024)
- Hawaii International Conference on System Sciences (HICSS 2020, 2021, 2022, 2023)
- European Conference on Information Systems (ECIS 2019)
- Pacific Asia Conference on Information Systems (PACIS 2021, 2022)
- China Summer Workshop on Information Management (CSWIM 2019, 2024)

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## ORGANIZATIONS

Institute for Operations Research and the Management Sciences (INFORMS)	United States
Association for Information Systems (AIS)	United States
Decision Sciences Institute (DSI)	United States
Association for Supply Chain Management (ASCM)	United States

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## AWARDS

Distinguished Ph.D. Student Publication Award, UT-Arlington	2023
College of Business Dissertation Research Grant, UT-Arlington	2022
AMCIS 2022 Doctoral Consortium	2022
DFW HIMSS (Healthcare Information and Management Systems Society) Doctoral Fellowship	2020