# **XUNYI WANG**

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## **EMPLOYMENT**

#### Hankamer School of Business, Baylor University

08/2020 - current

Assistant Professor (Tenure-track), Department of Management Information Systems and Business Analytics

#### **EDUCATION**

School of Management, University at Buffalo, SUNY Ph.D. in Management Science and Systems	02/2016 - 06/2020
School of Management, University at Buffalo, SUNY Master of Science in Finance	08/2014 - 02/2016
Central South University (CSU), Changsha, China Bachelor of Science in Applied Mathematics	08/2010 - 06/2014

## RESEARCH INTERESTS

## **Topics**

- Sharing Economy
- Healthcare
- Digital Platforms
- Gamification

#### Methodologies

- Econometrics
- Experimental Economics
- Machine Learning
- Survey Method

#### JOURNAL PUBLICATION

- 7. Wencui Han, Xunyi Wang, Mehmet Ahsen, and Sunil Wattal, "The Societal Impact of Sharing Economy Platform Self-Regulations An Empirical Investigation" *Information Systems Research*, forthcoming.
- 6. Xunyi Wang, Meiling Jiang, Wencui Han, and Liangfei Qiu, "Do Emotions Sell? Impact of Emotional Expressions on Sales in Space-Sharing Economy," *Production and Operations Management* (2022), 31(1), 65-82.
- 5. Joana Gaia, G. Lawrence Sanders, Sean Sanders, Shambhu Upadhyaya, Xunyi Wang, and

- Chul Woo Yoo, "Dark Traits and Hacking Potential," *Journal of Organizational Psychology*, (2021), 21(3), 23-46.
- 4. Xunyi Wang, Mohamed Abdelhamid, and G. Lawrence Sanders, "Exploring the effects of Psychological ownership, Gaming Motivations, and Primary-Secondary Control on Online Game Addiction," *Decision Support Systems* (2021), 144, 113512.
- 3. Joana Gaia, Xunyi Wang, Chul Woo Yoo, and G. Lawrence Sanders, "Good News and Bad News About Incentives to Violate the Health Insurance Portability and Accountability Act (HIPAA): Scenario-Based Questionnaire Study," *JMIR Medical Informatics* (2020), 8(7), e15880. (Top tier journal in Health Informatics with Impact Factor: 3.188)
- 2. G. Lawrence Sanders, Shambhu Upadhyaya, and Xunyi Wang, "Inside the Insider," *IEEE Engineering Management Review* (2019), 47(2), 8491.
- 1. Xunyi Wang, Srikanth Parameswaran, Darshan Bagul, and Rajiv Kishore, "Can online social support be detrimental in stigmatized chronic diseases? A quadratic model of the effects of informational and emotional support on self-care behavior of HIV patients," *Journal of the American Medical Informatics Association* (2018), 25(8), 931-944. (5-year Impact Factor: 4.337, ranked No.1 in all Health Informatics journals)

#### SELECTED WORKING PAPERS

- 1. Xunyi Wang, Reza Mousavi, Yili (Kevin) Hong, and Yifan Ren, "The Impacts of Stay-at-Home Policies on Online Content Creation."
- 2. Xunyi Wang, Yu-Wei lin, Wencui Han, and Liangfei Qiu, "When Gig Workers No Longer Gig: The Impact of California Assembly Bill 5 on the Online Labor Market."
- 3. Michael Lee, Ruochen Liao, Xunyi Wang, and Rajiv Kishore, "From Seeker to Provider: User Ability and Role Switching in Online Communities."
- 4. Nan Zhang and Xunyi Wang, "Seeing is touching, Seeing is believing: The effect of product presentation on consumers product authenticity perception in the live-streaming context."
- 5. Yasamin Hadavi, Xunyi Wang, and Stacie Petter, "Social Justice and Crowdfunding success."

#### CONFERENCE PAPERS

- 14. Xunyi Wang, Yu-Wei lin, and Wencui Han, "When Gig Workers No Longer Gig: The Impact of California Assembly Bill 5 on the Online Labor Market." Conference on Information Systems and Technology (HICSS), Indianapolis, IN, October 2022.
- 13. Xunyi Wang, Yu-Wei lin, and Wencui Han, "Does regulation help? The impact of Californias AB5 on Gig Workers," The 56th Hawaii International Conference on System Sciences (HICSS), Hawaii, USA, 2023.

- 12. Joana Gaia, David Murray, G. Lawrence Sanders, Sean Sanders, Shambhu Upadhyaya, Xunyi Wang, and Chul Woo Yoo, "The interaction of dark traits with the perceptions of apprehension," The 55th Hawaii International Conference on System Sciences (HICSS), Hawaii, USA, 2022.
- 11. Xunyi Wang, Sean Sanders, and G. Lawrence Sanders, "Examining the Impact of Yelp's Elite Squad on Users' Subsequent Contribution," International Conference on Information Systems (ICIS), Austin, USA, 2021.
- 10. Xunyi Wang, Reza Mousavi, Yili (Kevin) Hong, and Yifan Ren, "The Impacts of Stayat-Home Policies on Online Content Creation," Conference on Information Systems and Technology (CIST), Anaheim, California, 2021.
- 9. Xunyi Wang, Sean Sanders, and G. Lawrence Sanders, "Examining the Impact of Yelp's Elite Squad on Users' Following Contribution," INFORMS Annual Meeting, Anaheim, California, 2021.
- 8. Wencui Han, Xunyi Wang, and Sunil Wattal, "Does Home Sharing Impact Crime Rate? An Empirical Investigation," the Sixteenth Symposium on Statistical Challenges in Electronic Commerce Research (SCECR), Madrid, Spain, 2020.
- 7. Joana Gaia, Bina Ramamurthy, G. Lawrence Sanders, Sean Sanders, Shambhu Upadhyaya, Xunyi Wang, and Chul Woo Yoo, "Psychological Profiling of Hacking Potential," The 53rd Hawaii International Conference on System Sciences (HICSS), Maui, USA, 2020.
- 6. Xunyi Wang, Meiling Jiang, Wencui Han, and Liangfei Qiu, "Do Emotions Sell? Affectivity, Culture, and Commoditization in Sharing Economy," Conference on Information Systems and Technology (CIST), Seattle, USA, 2019.
- 5. Wencui Han, Xunyi Wang, "Does Home Sharing Impact Crime Rate? A Tale of Two Cities," International Conference on Information Systems (ICIS), Munich, Germany, 2019.
- 4. Joana Gaia, Jenn Basile, G. Lawrence Sanders, Chul Woo Yoo and Xunyi Wang, "Who has our data? Factors in HIPAA non-complaint behaviors," Annual Conference of the Decision Sciences Institute (**DSI**), New Orleans, USA, 2019.
- 3. Xunyi Wang, G. Lawrence Sanders, "For money, and for fun: exploring the effects of gamification and financial incentives on motivating online review generation," Americas Conference on Information Systems (AMCIS), Cancun, Mexico, 2019.
- 2. Joana Gaia, Xunyi Wang, Jenn Basile, G. Lawrence Sanders, and David Murray, "A Study of Factors in HIPAA Non-Compliant Behavior," Americas Conference on Information Systems (AMCIS), New Orleans, USA, 2018.
- 1. Xunyi Wang, Srikanth Parameswaran, Darshan Bagul, and Rajiv Kishore, "Does Online Social Support Work in Stigmatized Chronic Diseases? A Study of the Impacts of Different Facets of Informational and Emotional Support on Self-Care Behavior in an HIV Online Fo-

rum," International Conference on Information Systems (ICIS), Seoul, Korea, 2017.

#### AWARDS

- Google Cloud Research Credits, \$5000, Google (July 2021)
- Beta Gamma Sigma Graduate Honor, University at Buffalo (May 2020)
- Professional Development Award, University at Buffalo (May 2020)
- Dean's Award for PhD Student Research Excellence, School of Management, University at Buffalo (March 2020)
- Student Achievement Award Nomination, School of Management, University at Buffalo (March 2020)
- Berner Fund Award, School of Management, University at Buffalo (August 2019)
- Graduate Student Association Fund, University at Buffalo (August 2019)
- WOW Fund, School of Management, University at Buffalo (April 2019)
- Professional Development Award, University at Buffalo (May 2018)

#### TEACHING EXPERIENCE

- Hankamer School of Business, Baylor University.
  - Instructor, MIS3305 Management Information Systems
    - \* Fall 2020 (Class size: 64), Instructor Evaluation: 5.2/6
    - \* Spring 2021 (Class size: 78), Instructor Evaluation: 5.4/6
    - \* Fall 2021 (Class size: 80), Instructor Evaluation: 5.6/6
    - \* Spring 2022 (Class size: 80), Instructor Evaluation: 5.6/6
- School of Management, University at Buffalo, SUNY.
  - Instructor, MGQ201 Introduction to Statistics for Analytics
    - \* Summer 2019 (Class size: 32), Instructor Evaluation: 4.9/5
  - Guest Instructor, MGS 785 Behavioral Information Science
    - \* Spring 2019 (Class size: 5)

## PROFESSIONAL SERVICE AND ACTIVITIES

#### Departmental Service

• Faculty Search Committee, Department of Information Systems and Business Analytics, Hankamer School of Business, Baylor University (2021)

#### Associate Editor

- Information Systems Frontiers (2022)
- International Conference on Information Systems (2021,2022)

#### Reviewer

- MIS Quarterly
- Production and Operations Management
- Decision Support Systems
- IEEE Engineering Management Review
- PLOS ONE
- ICIS (2018,2019,2020,2021)
- HICSS (2020,2021,2022)
- PACIS (2020,2021)
- AMCIS (2018,2019,2020)
- WITS (2017,2019)

# Conference Volunteer

• ACM SIGMIS, Buffalo, 2018

## TECHNICAL SKILLS

Programming Languages: Python, R, LATEX

Statistical Software: Stata, SAS, SPSS Database Management Systems: MySQL

# **MEMBERSHIP**

Association of Information Systems (AIS) Institute of Operations Research and Management Science (INFORMS)