### Yafang (Fang) Li

# University of Memphis

Dept. of Management Information Systems Fogelman College of Business & Economics

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#### **EDUCATION**

Ph.D. in Business Administration (Management Information Systems)

Washington State University

May 2022

Pullman, WA, USA

M.S. in Business Administration
Washington State University

**May 2022** Pullman, WA, USA

M.S. in Multinational Management and Information Management Beijing Foreign Studies University June 2017 Beijing, China

**B.S.** in Information Management and Information Systems Beijing Foreign Studies University

June 2014 Beijing, China

#### RESEARCH

#### Research Interests

Consumer Health IT, Fitness Technology, Metaverse, IT Use, IT Affordance, IT Identity, Privacy, and Security

#### Refereed Journal Articles

- 1. Carter, M., Reibenspiess, V., Li, Y., Grover, V. (2022). "IT Use and Identity: A Review and Research Agenda," Foundations and Trends® in Information Systems, 6 (1), 1-93.
- 2. Shao, M., Zhao, X., Li, Y., (2022). "User Engagement and User Loyalty Under Different Online Healthcare Community Incentives: An Experimental Study," *Frontiers in Psychology*, 2282.
- 3. Chi, H., Jia, S., Li, Y., Gursoy, D., (2021). "Developing A Formative Scale to Measure Consumers' Trust Toward Artificially Intelligent (AI) Social Robots in Service Delivery," *Computers in Human Behavior*, 118, 106700.
- 4. Fan, J., Shao, M., Li, Y., Huang, X., (2018). "Understanding Users' Attitude Toward Mobile Payment Use: A Comparative Study Between China and the USA," *Industrial Management & Data Systems*, 118 (3), 524-540.

#### **Refereed Conference Proceedings**

- 1. Mulgund, P., Higgins, K., Singh, R., Li, Y., Chew, SL. (2023) Examining Antecedents and Causal Factors of CISO Burnout: An Interpretivist Research Approach. in the Proceedings of the 29th Americas Conference on Information Systems (AMCIS), Panama City, Panama, August 10-14.
- 2. Mulgund, P., Li, Y., Zheng, Y., Tropf, L., Marrazzo, S.(2023), "Lean Approaches to Validate Consumer Acceptance and Business Model of Metaverse Applications: A Case of Tyto Online (An Edtech Platform)," an extended abstract accepted for presentation at the Research Workshop on "The next generation internet: The role of metaverses, AR, VR, MR, and digital twins", April 28, Temple University, Philadelphia.
- 3. \*Li, Y., Carter, M., Crossler, R. E. (2023) "Fitness Technology and Exercise Engagement: How

- Technology Affordances Facilitate Fitness Goal Attainment," in the Proceedings of the 56th Hawaii International Conference on System Sciences (HICSS), Maui, Hawaii, January 3-6.
  \*Best paper nominated.
- 4. Li, Y., Carter, M., Crossler, R. E. (2020) "A Review on Consumer Health Information Technology Research in IS," in the Proceedings of the *53rd Hawaii International Conference on System Sciences (HICSS)*, Maui, Hawaii, January 7-10.
- 5. Li, Y., Huang, X. (2020) "Understanding Employees' ISP Compliance from the Perspective of Emotion-Focused Coping Approaches," in the Proceedings of the 26th Americas Conference on Information Systems (AMCIS), Salt Lake City, USA, August 10-14.
- 6. Li, Y., Crossler, R. E., Compeau, D. (2019) "Regulatory Focus in the Context of Wearable Continuance," in the Proceedings of the 25th America's Conference on Information Systems (AMCIS), Cancun, Mexico, August 15-17.
- 7. Fan, J., Huang, X., Li, Y. (2019) "The Effect of Features on Information Quality and Knowledge Acquisition in Online Health Communities," in the Proceedings of the 25th America's Conference on Information Systems (AMCIS), Cancun, Mexico, August 15-17.
- 8. He, H., Li, Y., Huang, X., Fan, J. (2016) "A Comparative Study of China and US Users' Acceptance of Online Payment," in the Proceedings of the *13th International Conference on Service Systems and Service Management (ICSSSM)*, Kunming, China, June 24-26.
- 9. Shao, M., Peng, L., Li, Y. (2015) "A Study on Enterprise Technology Adoption of SaaS," in the Proceedings of the 12th International Conference on Service Systems and Service Management (ICSSSM), Guangzhou, China, June 22-24.
- 10. Shao, M., Fan, J., Li, Y. (2014) "An Empirical Study on Consumer Acceptance of Mobile Payment Based on the Perceived Risk and Trust," in the Proceedings of the 2014 International Conference on Cyber-Enabled Distributed Computing and Knowledge Discovery (CyberC), Shanghai, China, October 10-12.

#### **Presentations**

- Singh, R., Mulgund, P., Li, Y., Thimmanayakanapalya, S. (2023) A Sociotechnical Analysis of Metrics Evaluating Healthcare Chatbots. Presented at *Pre-ECIS Information Systems Journal* Workshop. 3rd ISJ Trending Topics Workshop.
- 2. "Lean Approaches to Validate Consumer Acceptance and Business Model of Metaverse Applications: A Case of Tyto Online (An Edtech Platform)," Presented at the Research Workshop on "The next generation internet: The role of metaverses, AR, VR, MR, and digital twins", Philadelphia, USA, April 28, 2023.
- \*"Fitness Technology and Exercise Engagement: How Technology Affordances Facilitate Fitness Goal Attainment," Presented at HICSS, 2023.
   \*Best paper nominated.
- 4. "Fitness Technology and Exercise Engagement: How Technology Affordances Facilitate Fitness Goal Attainment," Presented at *Washington State University Friday Research Seminar Series*, Pullman, WA, 2020.
- 5. "Understanding "Fitness Technology Use" From the Perspective of Goal-Directed Behaviors," Presented at Washington State University Friday Research Seminar Series, Pullman, WA, 2020.
- 6. "The Landscape of Research on Consumer Health Information Technology (CHIT) in IS," Presented at *Washington State University Friday Research Seminar Series*, Pullman, WA, 2019.
- 7. "Privacy in Healthcare Information Systems: Current State of Research," Presented at Washington State University Friday Research Seminar Series, Pullman, WA, 2018.

- 8. "Understanding Employees' ISP Compliance from the Perspective of Emotion-Focused Coping Approaches," Presented at *AMCIS*, 2020.
- 9. "A Review on Consumer Health Information Technology Research in IS," Presented at HICSS, 2020.
- 10. "Regulatory Focus in the Context of Wearable Continuance," Presented at AMCIS, 2019.
- 11. "A Comparative Study of China and US Users' Acceptance of Online Payment," Presented at ICSSSM, 2016.
- 12. "A Study on Enterprise Technology Adoption of SaaS," Presented at ICSSSM, 2015.
- 13. "An Empirical Study on Consumer Acceptance of Mobile Payment Based on the Perceived Risk and Trust," Presented at *CyberC*, 2014.

### **TEACHING**

### **Teaching Interests**

Data Management, Managing Information Technology, Business Intelligence, Systems Analysis and Design, IS Project Management, IT Infrastructure and Security

### **Courses Taught at University of Memphis**

#### Instructor

MIS 3770 System Analysis & Methods (classroom)	2023 Spring
MIS 7610 System Analysis & Design (synchronous online)	2023 Spring
MIS 3770 System Analysis & Methods (classroom)	2022 Fall
MIS 7610 System Analysis & Design (synchronous online)	2022 Fall

## Courses Taught at Washington State University

#### Instructor

MGMT 496 Business Intelligence (synchronous online)	2022 Summer
MIS 372 Data Management (classroom)	2022 Spring
MIS 499 Special Problem-Business Intelligence (online)	2021 Summer
MIS 372 Data Management (synchronous online)	2021 Spring
MIS 250 Managing Information Technology (classroom)	2018 Summer, 2019 Fall
MIS 250 Managing Information Technology (online)	2019 Summer, 2020 Summer

### **Teaching Assistant**

MIS 372 Data Management	2020 Fall
MIS 322 Enterprise Business Process Analysis	2020 Spring
MIS 250 Managing Information Technology	2018 Spring & Fall, 2019 Spring
MIS 400 Strategic Information Systems Leadership	2017 Fall

### **SERVICES**

Conference and Journal Reviews	_
Information & Management	2023
Journal of Electronic Business & Digital Economics	2023
European Conference on Information Systems (ECIS)	2022, 2023
Pacific Conference on Information Systems (PACIS)	2022
Hawaii International Conference on System Sciences (HICSS)	2020, 2021, 2022
Americas Conference on Information Systems (AMCIS)	2018, 2019, 2020
International Conference on Information Systems (IICIS)	2020
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AIS Doctoral Student College, Job Market session, invited guest speaker	2022 Sep
Session Chair for Information Security and Privacy (SIG-SEC) mini-tracks	AMCIS 2020, 2021
JAIS Special Issue on Technology and Social Inclusion Workshop, Support Team	2020
Service to Department	
Undergraduate Recruitment Committee Member, University of Memphis	2023
Faculty Search Committee Member, University of Memphis	2022
Committee Member of Fogelman MSIS Degree Learning Outcome Assessment	2022,2023
Discover Your Major, University of Memphis	2022
WSU Business Plan Competition, Session Coordinator	2017, 2018, 2019

### **HONORS & AWARDS & GRANT**

Technology Development and Innovation Grant, \$15,000, University of Memphis	2022-2023
Community of Research Scholars (CORS) Grant, \$2,500, University of Memphis	2022-2023
AMCIS 2022 Junior Faculty Consortium Fellow, University of Memphis	2022
Carson College Of Business Three Minute Thesis Research Competition Winner, WSU	2022
AIS - Bocconi PhD Student Travel Grant	2021
AIS Doctoral Student Service Award	2021
AMCIS 2021 Later Stage Doctoral Consortium Fellow, WSU	2021
Graduate Assistant Fellowship, WSU	2017-2022
GPSA Travel & Registration Grants, WSU	2017-2022
MISE Department Doctoral Students Research Fellowship, WSU	2019-2022
Carson College First Year Summer Research Support, WSU	2018
Brelsford Housing Scholarship, WSU	2017
National Scholarship for Master Students, Ministry of Education of China	2015, 2016

### PROFESSIONAL MEMBERSHIP

The Association for Information Systems (AIS)

2017-Present

AIS SIG: Adoption and Diffusion of Information Technology

AIS Women's Network

### **TECHNICAL SKILLS**

### **Professional Certification**

The Professional Scrum Master I (PSM I) Certification

Statistical and Text Analytics Software

SPSS, AMOS, SmartPLS, Mplus

Database Design and Business Intelligence Software

Erwin, Microsoft SQL Server, Microsoft Visio, Microsoft Access, Tableau