MAHYAR
SHARIF VAGHEFI

Assistant Professor of
Information Systems

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EDUCATION

University of Wisconsin-Milwaukee 2013-2018	**Ph.D. in Information Systems** *Dissertation*: Online Social Networks' Investigations of Individuals' Healthy and Unhealthy Lifestyle Behaviors and Social Factors Influencing Them—Three Essays
K. N. Toosi University of Technology 2009-2011	**M.S. in Information Systems** *Dissertation*: A Pricing Strategy to Increase Agent Satisfaction in E-Commerce Using Social Network Analysis
Tehran Azad University 2002-2006	**B.S. in Computer Software Engineering**

WORK EXPERIENCE

University of Texas at Arlington 2018 - Present	**Assistant Professor** *Teaching Experience:* Data Science: A Programming Approach (Graduate); Python Programming (Graduate); Introduction to Programming (Undergraduate); Introduction to E-commerce (Undergraduate)
University of Wisconsin-Milwaukee 2013-2018	**Instructor; Graduate Assistant** *Teaching Experience:* Introduction to Computer Networks (Undergraduate); Introduction to Information Systems (Undergraduate); Introduction to E-commerce (Undergraduate)

HONORS & AWARDS

2023-2024	**Outstanding Graduate Teaching Award**, *University of Texas at Arlington*
2021-2022	**College of Business Research Grant**, *University of Texas at Arlington* $5000
2019-2020	**Business Deans Restricted Research Grant**, *University of Texas at Arlington* $3860
2017-2018	**Sheldon B. Lubar Doctoral Scholarship**, *University of Wisconsin-Milwaukee*
2016-2017	**Fitzsimonds Doctoral Scholarship**, *University of Wisconsin-Milwaukee*
2015-2016	**Distinguished Grad Student Fellowship**, *University of Wisconsin-Milwaukee*
2014-2015	**Sheldon B. Lubar Doctoral Scholarship**, *University of Wisconsin-Milwaukee*

JOURNAL PUBLICATIONS

1. **Vaghefi, M. S.**, Nazareth, D. L., Nerur, S. P., & Chen, K. Y. (2024). Self-disclosure in online social networks: An empirical study of location-based check-ins and impression management. *Information & Management*, 61(7), 104017.

2. Dissanayake, I., Yasar, M., **Vaghefi, M. S.**, & Nerur, S. P. (2024). Driving the innovation race: Effect of competitiveness in crowdsourcing contests. *Journal of Management Information Systems*, 41(4), 1142–1172.

3. **Vaghefi, M. S.**, Beheshti, N., & Jain, H. (2024). Dissemination of health messages in online social network: A study of healthcare providers' content generation and dissemination on Twitter. *Information & Management*, 61(2), 103925.

4. France, S. L., **Vaghefi, M. S.**, Kazandjian, B., & Warkentin, M. (2024). Bridging information systems and marketing: Charting collaborative pathways. *Decision Support Systems*, 187, 114328.

5. **Vaghefi, M. S.**, & 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.

6. France, S. L., Shi, Y., **Vaghefi, M. S.**, & Zhao, H. (2021). Online video channel management: An integrative decision support system framework. *International Journal of Information Management*, 59, 102244.

7. France, S. L., **Vaghefi, M. S.**, & Batchelder, W. H. (2018). FlexCCT: A methodological framework and software for ratings analysis and wisdom of the crowd applications. *IEEE Transactions on Computational Social Systems*, 5(2), 358–370.

8. France, S. L., **Vaghefi, M. S.**, & Zhao, H. (2016). Characterizing viral videos: Methodology and applications. *Electronic Commerce Research and Applications*, 19, 19–32.

9. **Vaghefi, M. S.**, Vaghefi, M. S., & Beheshti, N. (2014). A pricing model for group-buying auction based on customers' waiting-time. *Marketing Letters*, 25, 425–434.

10. Jafari Momtaz, N., Alizadeh, S., & **Vaghefi, M. S.** (2013). A new model for assessment of fast food customer behavior case study: An Iranian fast-food restaurant. *British Food Journal*, 115(4), 601–613.

PRESENTATIONS

Research Incubator Fall 2023	Exploring How Shared Bar Images Affect Peer Visitation Dynamics
INFORMS Fall 2023	Self-Disclosure in Online Social Networks: An Empirical Study of Location-Based Check-Ins and Impression Management
Research Incubator Spring 2021	Diffusion of Health Messages in Online Social Networks: A Study of Healthcare Professionals Content Generation on Twitter
AMCIS Summer 2016	Detecting Communities of Interest in Social Media Platforms using Genetic Algorithms

STUDENT DISSERTATION COMMITTEE

2025 — **Mahnaz Paydarzarnaghi**
Dissertation: The Role of Herding Behavior, Credibility, Demographics, and Information Diffusion in Social Media: Insights from Stock and Cryptocurrency Markets

2024 — **Mohammad Karimi**
Dissertation: Sustainability, Board Composition, and Culture in IT Industry Companies: The Employees' Viewpoint

2022 — **Mohammad Moinul Islam Murad**
Dissertation: Examining the Influence of Information Technology on Health Behaviors and Health Outcomes

2020 — **Yuan Zhang**
Dissertation: Essays of the Power of User-Generated Contents and Online Communities

2020 — **Bouabre Jean Baptiste Koffi**
Dissertation: Inferring Big Five Personality Factors using Text Analysis Its Assessment and Impact on Prosocial Behavior and IS Security Compliance

TEACHING EVALUATIONS

BANA 3308 - Introduction to Business Analytics (Undergraduate)	**Fall2025:** 4.9/5
INSY-5336 - Python Programming (Graduate)	**Fall2024**:4.7/5; **Spring2024**:4.4/5; **Fall2023**:4.5/5; **Spring2022**:4.2/5; **Spring2025**:4.6/5
INSY 3300 - Introduction to Programming (Undergraduate)	**Spring2025:** 4.3/5

INSY-5378 - Data Science: A Programming Approach (Graduate)	**Spring2024**:4.8/5; **Fall2023**:4.9/5; **Spring2022**:4.5/5; **Fall2021**:4.4/5; **Spring2021**:4.0/5; **Fall2020**:4.5/5; **Spring2020**:4.0/5; **Fall2019**:4.7/5; **Spring2019**:4.6/5
INSY 3330 - Introduction to E-commerce (Undergraduate)	**Spring2021:** 3.9/5; **Fall2020:**4.2/5; **Spring2020:**3.6/5; **Fall2019:**4.1/5; **Fall2018:**4.5/5

PROFESSIONAL SERVICES

Ad Hoc Reviewer	**M**IS Quarterly, **J**ournal of the Association for Information Systems, **J**ournal of Management Information Systems, **I**nformation and Management, **J**ournal of Business Research, **I**nformation Systems Journal, **J**ournal of Business Analytics, **I**nformation Systems Frontiers, **G**lobal Information Systems, **I**nternational Conference on Information Systems, **A**mericas Conference on Information Systems, **H**awaii International Conference on System Sciences, **C**onference on Information Systems and Technology
Mini-track Chair	AMCIS 2022
Program Committee	INFORMS Workshop on Data Science 2021

SELECTED DEPARTMENT SERVICES

2025	AI Task Force Committee Member
2024	Faculty Recruitment Committee Member; Data Science Club Faculty Advisor
2023	Scholarship Committee Member; BSBA Course Curriculum Committee Member; Grade Apeal Committee
2022	Department Chair Evaluation Committee Member; Department Executive Committee Member
2019	Web Development Task Force Committee Member; Department Executive Committee Member