

Curriculum Vitae

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ACADEMIC BACKGROUND

Ph.D., Organizational Behavior (Jan 2012; WES Accredited). University Science Malaysia (USM), College of Management, Penang, Malaysia
Dissertation: The Effect of Socio-Technical Enablers on Knowledge Sharing Behavior among Academicians in Iran with Social Network Ties as a Moderator.

Graduate Certificate, Advanced Statistical Methodologies in Educational Sciences (Dec 2017). Orlando, FL: University of Central Florida.

Master of Science, Educational Management (2006, Jun). Alzahra University, College of Education, Tehran, Iran
Thesis: Crisis Management in Bam's Schools after the Earthquake
Thesis Advisor: Mojdeh Vaziri

Bachelor of Science, Agricultural Economic Engineering (1998, June). Kerman Bahonar University, College of Agriculture, Kerman, Iran

LICENSES AND CERTIFICATIONS

- Professional Certificate, R for Data Science, Microsoft Corporation
- Professional Certificate, Python for Data Science, Microsoft Corporation

ADMINISTRATIVE AND CLINICAL EXPERIENCE

Professional Positions**University of Central Florida (2011 – Present)**

Coordinator, Statistical Research (Office of the Dean; February 2016 – Present). Orlando, FL: College of Education and Human Performance, University of Central Florida. *Largest college of education in U.S. and second largest university in U.S.*

- Collaborate with Director of Assessment, Analytics, and Application to direct and manage portion of the budget for the Office of Accreditation and Analytics that is allocated to assessment, analytics, and application activities
- Collaborate with Director of Assessment, Analytics, and Application to direct the development of data management plans in the College, and oversee technical assistance and compliance
- Collaborate with Director of Assessment, Analytics, and Application to direct the management and improvement of how the College collects, tracks, uses, manages, and publishes data
- Collaborate with Director of Assessment, Analytics, and Application to direct data analytics- and application-related activity for the college (including data visualization)
- Direct the recruitment of new and existing faculty to participate in analytic and application projects, and facilitate their activity
- Direct and actively participate in the dissemination of analyses findings and application through scholarly journals, scholarly presentations, and partners
- Collaborate with Director of Assessment, Analytics, and Application to direct, and actively participate in, the process for determining the overall quality of data (e.g., preliminary analyses) from internal and external data sets, including large data sets, and improve data quality when possible
- Collaborate with Director of Assessment, Analytics, and Application to direct the analyses and interpretation of data from large data sets (i.e., Big Data) to determine patterns, trends, and implications for application within education, policy, research, and community, among other settings and fields
- Collaborate with Director of Assessment, Analytics, and Application to direct the preparation, implementation, and facilitation college-, institution-, and community-level assessments in order to address educational problems and to work with community colleagues to provide solutions
- Collaborate with Director of Assessment, Analytics, and Application to direct the preparation and promotion of presentations and reports for internal and external stakeholders related to the discovered patterns and trends as well as application of completed analyses, interpretations, and assessments
- Collaborate with Director of Assessment, Analytics, and Application to provide training for the college, Qualtrics training, survey development and dissemination (as needed);
- Collaborate with Director of Accreditation and Program Approval to provide data for ongoing, special, and annual reports (e.g., annual state electronic Institutional Program Evaluation Plan [eIPEP]; periodic state program approval self-studies; annual AACTE Professional Education Data System (PEDS) report; annual CAEP Accreditation Information Management System [AIMS] report); other periodic institutional reports)

- Collaborate with pertinent parties to ensure data is managed, available, reliable, consistent, accessible, secure, and timely to support the vision, mission and activities of the College
- Collaborate with Director of Assessment, Analytics, and Application to provide expertise and consultation to College leadership (and other faculty and staff as appropriate) on all major data-related or data-intensive initiatives (e.g., survey science, rubric development and psychometrics, advanced and innovative data analytics for manuscripts and grants)

Lab Instructor (Computing and Statistical Technology Laboratory in Education), University of Central Florida (August 2014 – Present). Orlando, FL: College of Education and Human Performance, University of Central Florida.

- Data Analytics
 - Teaching research and statistics for the UCF College of Education and Human Performance
 - Providing instructional services for both students and faculty
 - Conduct analyses of student demand (Software: SPSS, SAS, MiniTab, R, SmartPLS, WarpPLS, Mplus)

Instructor in the following research courses

- CCJ 4746, Data Analysis
- EDF 6481, Fundamentals of Graduate Research in Education

Co-instructor in the following doctoral courses within HEPS (Dr. Rosa Cintron)

- EDH 6047, Diversity in higher education
- EDH 7401, Higher education and public policy
- EDH 7934, Higher education literature and professional writing

Post-Doctoral Associate, Institute of Simulation and Training, University of Central Florida (September 2012 – September 2013).

- Co-developed a training system for the U.S. Federal Emergency Management Agency
- Worked on Program design and training for system development
- Conducted performance measurement, supervised interactive adult learning and system analysis evaluation

Consultant/Independent Scholar (September 2012 – Present). Expertise: Research Design and Statistical Analysis

- Research and Development, Experimental Design, Qualitative Research, Quantitative Research, Training Analysis, Data Analysis, Leadership Development, Human Performance Improvement

Post-Doctoral Research Associate, (November 2011 – September 2011) Various research tasks with Dr. R. Cinton and Dr. T. Owens.

Research Associate (August 2008– April 2010). University Science Malaysia (USM), School of Management

RESEARCH

Publications**Peer-Reviewed Publications (Published or in press)**

- Tabet, S. M., Lambie, G. W., Jahani, S., & Rasoolimanesh, S. M. (2019). An Analysis of the World Health Organization Disability Assessment Schedule 2.0 Measurement Model Using Partial Least Squares-Structural Equation Modeling, *Assessment, (ISI-Indexed)*
- Tabet, S. M., Lambie, G. W., **Jahani, S.**, & Rasoolimanesh, S. M. (2019). The Factor Structure of Outcome Questionnaire 45.2 Scores Using Confirmatory Tetrad Analysis - Partial Least Squares, *Psychological Assessment, 1-19. (ISI-Indexed)*
- Richardson, S., Lefrid, M., & **Jahani, S.**, & Rasoolimanesh, S. M. (2019). Effect of dining experience on future intention in quick services restaurants? *British Food Journal.*
- Olan, E. L., Campbell, L., **Jahani, S.**, & S, Bingbing. (2019). Examining Second Graders' Healthy Food Choices: Through Literacy and Active Learning. *Nutrition and Metabolic Insights. 12: 1-7*
- Furgione, B., Evans, K., Russell, W. B., & **Jahani, S.** (2018). Divided We Test: Proficiency Rate Disparity Based on the Race, Gender, and Socioeconomic Status of Students on the Florida US History End-of-Course Assessment, *Journal of Social Studies Education Research, 9(3), 62-96*
- Shambrook, J., Owens, J. T., & **Jahani, S.**, (2015). Results of the 2015 RASPerS: Stress, work-life balance, and health behavior. *Srainternational.org*
- Martin, S., **Jahani, S.**, & Rosenblatt, K. (2015). The World Academy for the Future of Women: A Global Model to Women's Leadership, *International Journal of Business and Innovation (IJBI), 2(5).*
- Jahani, S.**, & Farazmand, A. (2014). Crisis and Emergency Management in Post-Earthquake of Bam in Iran: A case for Public Education and National Mitigation Strategy.
- Jahani, S.**, Effendi, A., & Ramayah, T. (2013). Reward System and Knowledge Sharing Behavior among Iranian Academics: Preliminary Survey Findings, *International Journal of Business and Innovation, 1(1), 37-51*
- Jahani, S.**, Effendi, A., & Ramayah, T. (2011). The Effect of Socio- Technical Enablers on Knowledge Sharing in Institutions of Higher Learning: A Proposed Model. *International Journal of Computer Applications (IJCA), IBC (1), 31-33.*
- Jahani, S.**, Ramayah, T., & Effendi, A. (2011). Is Reward System and Leadership Important in Knowledge Sharing Among Academics, *American Journal of Economics and Business Administration (AJEBA), 3(1), 87-94. (PROQUEST)*

Shin, C., Ramayah, T., & **Jahani, S.** (2009). Using theory of reasoned action (TRA) to explain intention to share knowledge among academics. *Paper presented at Technology Management Lab, School of Management, USM Minden*

Peer-Reviewed (Under review)

Munyon, M.D., & **Jahani, S.**, Examining psychometrics of teacher-student evaluation instruments using generalizability theory and decision studies.

TEACHING & MENTORING

Mentoring

Dissertations

Committee Member

Ashtari, N. (2016). Using a Mixed-Reality Classroom Environment Including English Learners: The Perceptions of Teacher Candidates, FL: University of Central Florida.

Lefrid, M. (2016). Acculturation and Workplace Inclusion: Explaining Organizational Attachment and Turnover Intention amongst Migrant Restaurant, FL: University of Central Florida.

Richardson, R. (2017). Investigating the effects of winescape on visitor motivation, satisfaction, and revisit intentions in an emerging wine region

Monroe, L. E, (2017). Native English-Speaking University Faculty's Treatment of Non-Native English-Speaking Academic Student Writing Errors. Orlando, FL: University of Central Florida.

Tabet, S. (2018). An Investigation of College Student-Athletes' Mental Health Stigma to their Psychological Well-Being, Help-Seeking Behaviors, and Perceived Performance in Athletics and Academics Scores Using Structural Equation Modeling

Kennedy, A. (2018). Developing and Validating the Secondary Literacy Professionals Needs Assessment Matrix

Evans, K. (2018). Pre-service Teacher Mindfulness Meditation effects on Elementary School Teachers

Ghimire, N. (2018). Narrowing the EL, Non-EL Achievement Gaps-A Multilevel Study of ESOL Infusion One Plus Preparation Model

Furgione. B. (2018). Florida Civic Attitude and Engagement

Thripp, R. (2018). Improving Learners' Financial Knowledge, Attitudes, and Behaviors with Just-in-Time teaching and Interactive Multimedia in E-Learning Environments at Scale

Rumph, R. (2019). An Exploration of VPK Teachers 'Self-Efficacy and Outcome Expectancy Beliefs in an Urban School District

Scanlan, M. (2019). Effective Pedagogical Practices in Elementary School Libraries: An Appreciative Inquiry Approach

PRESENTATIONS

Non-refereed professional service presentations and workshops

Munyon, M. D., & **Jahani, S.** (2016). *Quick start with Qualtrics: Creating educational surveys*. Training conducted in the College of Education and Human Performance, University of Central Florida: Orlando, FL.

Jahani, S. (2016). Putting your ideas in writing: research questions and literature review. Invited guest lecturer in Dr. Elsie L. Olan's doctoral prospectus course IDS 7500- Higher Education Literature, Research, and Professional Writing in the Higher Education and Policy Studies Department at the University of Central Florida.

International and National

Tabet, S. M., Lambie, G. W., **Jahani, S.**, & Rasoolimanesh, S. (April, 2018). The factor Structure of Outcome Questionnaire 45.2 Scores Using Confirmatory Tetrad Analysis-Partial Least Squares. (AERA) Conference, New York.

Munyon, M. D., & Jahani, S. (2017). Examining psychometrics of student-teacher evaluation instruments using generalizability theory and decision studies. Global Conference for Education Research (GLOCER), Sarasota, FL.

Jahani, S., **Munyon, M. D.**, & Bai, H. (2017). Factors influencing international women's choice of STEM majors: A partial least squares structural equation modeling analysis. American Educational Research Association (AERA) Conference, San Antonio, TX.

Cintron, R. & **Jahani, S.** (2016). Themes of confusion and clarity in the lives of international scholars: Becoming an integrated part of the American university, Florida Association of International Educators Annual Conference, February 26, 2016 at Florida State University, Tallahassee, FL

Martin, S., **Jahani, S.**, & Slanda, D. (2016). Transforming young women through the World Academy for the Future of Women, Transforming Women's Lives, International Women's Issues Conference (IWIC 2016), February 12, 2016 at University of Central Florida

Cintron, R., **Jahani, S.** & Ashtari, N. (2016). Challenge for international Middle Eastern Women Students at a Metropolitan University (MU), February 12, 2016 at University of Central Florida

Ashtari, N. & **Jahani, S.** (2016). Perceptions of Nativism in a Globalized World, International Conference on Poverty, Globalization and Schooling; February 18-20, 2016

- Martin, S. & **Jahani, S.** (2015). Making a global difference for women and girls: The World Academy for the Future of Women, In Proceeding of the International Conference on Poverty , Globalization and Schooling; February 26-28, 2015
- Cintron, R., **Jahani, S.**, Yang, M & Azarmand, Z. (2015). Scholar's Life across the Borders: Procedures vs. Contextual Knowledge In Proceeding of the International Conference on Poverty , Globalization and Schooling; February 26-28, 2015
- Jahani, S.** (2014). Preparing Women with Leadership Skills to Cope with Disasters in the Post-Earthquake Bam (Iran). In Proceedings of the 2014 IWIC, Women at Crossroads: Literacy, Leadership, Power and Technology, February 21 & 22, 2014. University of Central Florida, Fl. Retrieve from <http://womensstudies.cah.ucf.edu/files/iwic-proceedings-2014.pdf>
- Sadri, H. & **Jahani, S.** (2014). Cross-National Comparison of Political Leaders' Operational Codes. International Studies Association, Toronto, Canada
- Gunus, D. O. & **Jahani, S.** (2014). A Comparison of Students' Attitude & Behavior in a Cross-National Setting in International Relations Classes. International Studies Association, Toronto, Canada
- Jahani, S.** (2014). Preparing Women with Leadership Skills to cope with Disasters in the Post-Earthquake Bam (Iran). International Women's Issues Conference (IWIC) 2014, Orlando, Florida
- Sadri, H., **Jahani, S.**, & Gunus, D. O. (2013). A comparative Study of Web and face -to-face Students in an International Organizations Class. International Studies Association, San Francisco, California
- Jahani, S.**, Effendi, A., & Ramayah, T. (2011). The Relationship between Knowledge Sharing Behavior and Intellectual Output in Institutions of Higher Learning in Iran. 9th Asian Academy of Management International Conference in Park Royal, Penang. Malaysia
- Zeinaddiny, Z. & **Jahani, S.** (2011). The Preparation of Faculty Members for Accepting Decentralized Curriculum Development in Iranian Higher Education. Fourth Annual International Business Conference (IBC2011), Detroit, Michigan Awarded Best Paper at Fourth Annual International Business Conference
- Jahani, S.**, Effendi, A., & Ramayah, T. (2010). Reward System and Leadership role as key Factors influencing Knowledge Sharing Behavior among academicians in Iran, An Empirical Study, Knowledge Management International Conference (KMICe2010) in Kuala Terengganu, Malaysia
- Jahani, S.**, Effendi, A., & Ramayah, T. (2010). The Effect of Socio-Technical Enablers on Knowledge Sharing Among Academies in Iran at AGBA Conference in Kuala Lumpur.
- Jahani, S.**, Effendi, A., & Ramayah, T. (2010). The Effect of Socio-Technical Enablers on Knowledge Sharing Among Academies in Iran at 11th European Conference on Knowledge Management, presented at Universidad Lusitana de Villa Nova de Famalicao, Portugal
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Jahani, S., Effendi, A., & Ramayah, T. (2010). The Effect of Socio-Technical Enablers on Knowledge Sharing in Institutions of Higher Learning: a Proposed Model presented at 2nd National Conference on Administration and Management Held in Prince of Songkla University.

Shin, C., Ramayah, T., & **Jahani, S.** (2009). Using Theory of Reasoned Action (TRA) to Explain Intension to Share Knowledge among Academicians. Presented at APERA International Conference in Singapore

Jahani, S. & Effendi, A. (2008). Knowledge Sharing, perspectives and challenges, presented at ICCOSSH, 2008, Penang, Malaysia

Vaziri, M. & **Jahani, S.** (2006). Crisis Management presented at APERA International Conference in Hong Kong

PROFESSIONAL SERVICE

Organizational Membership

Education, Research, and Data Analytics
American for Educational Research Association (AERA)
Asian Academy of Management International Conference(AAMC)
Committee Member of the Asian American Pacific Women Association
Member of Global Strategic Management (GSMI)

Editorial Experience

Editorial Board Member (2016 – Present). International Journal of Business and Innovation
