

Dr. Murad Moqbel
The University of Texas Rio Grande Valley
Assistant Professor
Department of Information Systems
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Professional Positions

Director of Master of Science in Business Analytics Program, University of Texas Rio Grande Valley. (April 22, 2019 - Present).

Assistant Professor, University of Texas Rio Grande Valley. (September 1, 2018 - Present).

Assistant Professor, University of Oklahoma. (August 2017 - June 2018).

Assistant Professor, University of Kansas Medical Center. (May 2013 - July 2017).

Assistant Professor, Our Lady of the Lake University. (July 2012 - May 2013).

Lecturer, Texas A&M International University. (May 2010 - May 2012).

IT Support, H&R Block/WSI. (August 2008 - May 2009).

Graduate Teaching Assistant, Emporia State University. (January 2007 - August 2008).

International Program Coordinator, Emporia State University. (August 2004 - December 2006).

Education

PhD, Texas A&M International University, 2012.
Major: International Business Administration (Management Information Systems)

MBA, Emporia State University, 2008.
Major: Business Administration (Information Systems)

BS, Emporia State University, 2006.
Major: Business Administration (Computer Information Systems)

Professional Memberships

Association of Information Systems. (May 2014 - Present).

AIS Special Interest Group Health. (2014 - 2017).

HIMSS, Health Information and Management Systems Society. (2013 - 2017).

Decision Science Institute South West Region. (2012 - 2017).

Decision Science Institute. (November 2010 - 2017).

American Health Information Management Association. (2013 - 2016).

Awards and Honors

Best New Graduate Program Coordinator Award, Graduate College. (June 5, 2020).

Travel Award to AMCIS in Cancun, Mexico, University of Texas Rio Grande Valley. (June 18, 2019).

Selected Fellow Scholar, Presbyterian Health Foundation (PHP). (February 8, 2017).

Travel Award, Research Institute and the KUMC Faculty Assembly Research Committee. (June 1, 2015).

Travel Award, Research Institute and the KUMC Faculty Assembly Research Committee. (2014).

ICIS Junior Faculty Consortium Attendee, International Conference on Information Systems. (December 14, 2014).

Master Trainer, Team Strategies and Tools to Enhance Performance and Patient Safety (TeamSTEPPS), National Implementation of TeamSTEPPS™ Training University of Washington. (August 22, 2014).

Best Student Paper Award, Southwest Decision Science Institute Forty Third Annual Conference. (February 29, 2012).

Media Appearances and Interviews

<https://www.mastersofbusinessanalytics.com/>. (January 21, 2020).

<https://www.youtube.com/watch?v=KmgZsAGriU>. (July 25, 2019).

Publications

Moqbel, M., Hewitt, B., Nah, F. F., & McLean, R. M. (accepted). *Sustaining patient portal continuous use intention and enhancing deep structure usage: cognitive dissonance effects of health professional encouragement and security concerns*.

Topuz, K., Jones, B. D., Sahbaz, S., & Moqbel, M. (2021). *Methodology to combine theoretical knowledge with a data-driven probabilistic graphical model*. 1–15.
<https://doi.org/https://doi.org/10.1080/2573234X.2021.1937351>

Moqbel, M., Rahmen, M., Cho, S., & Hewitt, B. (2020). *Sustaining Patient Engagement: The Role of Health Emotion and Personality Traits in Patient Portal Continuous Use Decision*. 12(4), 179–205.
<https://doi.org/10.17705/1thci.00135>

Noblin, A., Hewitt, B., Moqbel, M., Sittig, S., Kinnerson, L., & Rulon, V. (2020). *Can caregivers trust information technology in the care of their patients? A systematic review*. 46(1), 29–41.
<https://doi.org/10.1080/17538157.2020.1834399>

Moqbel, M., Bartelt, V., Topuz, K., & Gehrt, K. (2020). *Enterprise social media: combating turnover in businesses*. Published. <https://doi.org/10.1108/INTR-09-2018-0439>

Moqbel, M. (2020, January). *Understanding the relationship between smartphone addiction and well-being: the mediation of mindfulness and moderation of hedonic Apps*. Accepted.

Alshare, K., Moqbel, M., & Al Garmi, M. (2019). *The impact of trust, security, and privacy on individual's use of the internet for online shopping and social media: a multi-cultural study*. 17(5), 24.
<https://doi.org/10.1504/ijmc.2019.10015114>

Kock, N., & Moqbel, M. (2019). *Social networking site use, positive emotions, and job performance*. 1–11.
<https://www.tandfonline.com/doi/abs/10.1080/08874417.2019.1571457>

Kock, N., Moqbel, M., Jung, Y., & Syn, T. (2018). *Do older programmers perform as well as young ones? Exploring the intermediate effects of stress and programming experience*. 20(3), 489–504.
<https://doi.org/10.1007/s10111-018-0479-x>

Gattozzi, D. A., Alvarado, A., Kitzerow, C., Funkhouser, A., Bimali, M., Moqbel, M., & Chamoun, R. B. (2018). *Very Large Metastases to the Brain: Retrospective Study on Outcomes of Surgical Management*. 116, e874–e881. <https://doi.org/10.1016/j.wneu.2018.05.120>

Ismael, N., Lawson, L. M., Moqbel, M., & Little, L. (2018). *Coping Strategies among Caregivers of Children with Autism Spectrum Disorders: A Cluster Analysis*. 7(3). 3901 Rainbow Boulevard, Mailstop 2008

Moqbel, M., & Bartelt, V. (2018, January). *Social Network Sites in Businesses: Combating Technostress*. Published.

- Moqbel, M., & Kock, N. (2018). *Unveiling the dark side of social networking sites: Personal and work-related consequences of social networking site addiction*. 55(1), 109–119. <https://doi.org/10.1016/j.im.2017.05.001>
- Moqbel, M., & Nah, F. F. (2017). *Enterprise social media use and impact on performance: The role of workplace integration and positive emotions*. 9(4), 261–280.
- Moqbel, M., Bartelt, V., Al-Suqri, M., & Al-Maskari, A. (2017). *Does privacy matter to millennials? The case for personal cloud*. 13(1), 17–33. <https://doi.org/10.1080/15536548.2016.1243854>
- Charoensukmongkol, P., Moqbel, M., Gutierrez-Wirsching, S., & Sanchez, A. (2017). *Social media sites use intensity and job burnout among the U.S. and Thai employees*. 7(1), 34–51. <https://doi.org/10.4018/IJCBPL.2017010103>
- Melton, B. L., Moqbel, M., Kanaan, S., & Sharma, N. K. (2016). *Structural equation model of disability in low back pain*. 41(20), 1621–1627. <https://doi.org/10.1097/BRS.0000000000001563>
- Moqbel, M. A., & Bartelt, V. L. (2016). *Open data discourse: Consumer acceptance of personal cloud: Integrating trust and risk with the technology acceptance model*. 2, 1–5.
- Bartelt, V. L., & Moqbel, M. A. (2016). *Open Materials Discourse: Consumer Acceptance of Personal Cloud: Integrating Trust and Risk with the Technology Acceptance Model*. 2(1), 1–5.
- Charoensukmongkol, P., Moqbel, M., & Gutierrez-Wirsching, S. (2016). *The role of co-worker and supervisor support on job burnout and job satisfaction*. 13(1), 4–22.
- Kock, N., & Moqbel, M. (2016). *A six-stage framework for evolutionary IS research using path models: Conceptual development and a social networking illustration*. 18(1), 64–88. <https://doi.org/10.1108/JSIT-04-2015-0028>
- Moqbel, M., & Aftab, F. (2016). *Employees' social networking site use impact on job performance: evidence from Pakistan*. 1(6), 1–10.
- Kock, N., & Moqbel, M. (2016). *Statistical power with respect to true sample and true population paths: A PLS-based SEM illustration*. 8(4), 316–331. <https://doi.org/10.1504/IJDATS.2016.081365>
- Kock, N., Carmona, J., & Moqbel, M. (2015). *Media Naturalness and Compensatory Adaptation: Counterintuitive Effects on Correct Rejections of Deceitful Contract Clauses*. 58(4), 381–395. <https://doi.org/10.1109/TPC.2016.2519318>
- O'Dell, R. M., Belz, N., Bielby, J., Folck, K., Moqbel, M., & Pulino, L. (2015). *Breaking down healthcare's silos*. 86(9), 26–29. https://api.elsevier.com/content/abstract/scopus_id/84986571197
- Moqbel, M. A., & Bartelt, V. L. (2015). *Consumer acceptance of personal cloud: Integrating trust and risk with the technology acceptance model*. 1(1), 1–5.
- Moqbel, M., Bartelt, V., & Al-Suqri, M. (2014). *A study of personal cloud computing: Compatibility, social influence, and moderating role of perceived familiarity*. Published. https://api.elsevier.com/content/abstract/scopus_id/84905971678
- Moqbel, M., Bartelt, V., & Cicala, J. E. (2014). *Personal cloud user acceptance: The role of trust and perceived risk in the technology acceptance model*. *Proceedings of the Southwest Decision Science Institute Forty-Fifth Annual Conference*, 11–15.
- Charoensukmongkol, P., & Moqbel, M. (2014). *Does Investment in ICT Curb or Create More Corruption? A Cross-Country Analysis*. 14(1), 51–63. <https://doi.org/10.1007/s11115-012-0205-8>
- Moqbel, M., & Little, L. (2014, January 1). *Social networking site use among caregivers of children with autism spectrum disorders*. *35th International Conference on Information Systems "Building a Better World Through Information Systems", ICIS 2014*. Published. https://api.elsevier.com/content/abstract/scopus_id/84923434263
- Moqbel, M., Charoensukmongkol, P., & Bakay, A. (2013). *Are US academics and professionals ready for IFRS? An explanation using technology acceptance model and theory of planned behavior*. 12(2), 47–60.
- Moqbel, M. (2013). *The role of social support at work on job burnout*. Published.

Moqbel, M., Nevo, S., & Kock, N. (2013). *Organizational members' use of social networking sites and job performance: An exploratory study*. 26(3), 240–264. <https://doi.org/10.1108/ITP-10-2012-0110>

Moqbel, M. (2012). Explaining user acceptance of social networking: Employees' Perspective. *Proceedings of the Southwest Decision Science Institute Forty Third Annual Conference*, 3, 110--118.

Murad, M. (2012). *Understanding workplace adoption of social networking sites: employers' perspective*. Published.

Gutiérrez, Camacho, P., Moqbel, M., & Brusa, J. (2011). *Does cultural diversity across multinational corporations explain corporate lobbying expenditures in the U.S.?* 6(21), 87–93.

Presentations

Moqbel, M., Meek, N., Guduru, R., Pal, A. (Author), Pulino, L. (Author), Hawaii International Conference on System Sciences (HICSS – 55), "Explaining the effect of training satisfaction on electronic health records user satisfaction: IS success model perspective," Maui, HI. (January 4, 2022).

Moqbel, M., Jain, A., International Conference on Information Systems (ICIS), "Impact of product and service-related reviews on perceived product fakness and user ratings: A neural network approach," Association for Information Systems, Austin, Texas. (December 12, 2021).

Alshare, K., Moqbel, M., Decision Sciences Institute 52nd Annual Conference, "Understanding the Motivational Factors for Personalized Smart Healthcare System Use," Decision Sciences Institute, Virtual. (November 17, 2021).

Moqbel, M., Garza Clark, V., Pal, A., Pulino, L., Americas Conference on Information Systems (AMCIS), "Investigating the Effectiveness and Efficiency of Simulation-Based EHR Training: Media Naturalness Theory Perspective," Salt Lake, Utah. (August 8, 2020).

Moqbel, M., Hawaii International Conference on System Sciences (HICSS – 53), "Understanding the relationship between smartphone addiction and well-being: the mediation of mindfulness and moderation of hedonic Apps," Maui, Hawaii, USA. (January 2020).

Moqbel, M., Alazazi, M., International Conference on Information Systems, "Fake News: The past, the present and the future," Association for Information Systems, Munich, Germany. (December 15, 2019).

Moqbel, M., Americas Conference on Information Systems (AMCIS), "The Double-edged Sword of Smartphones: The Moderating Role of Utilitarian App Use," AIS, Cancun, Mexico. (August 16, 2019).

Moqbel, M., Information Technology in Academic Medicine Conference, "EMR/Informatics Competency Assessment and the Impact of a New Curriculum on Student Perception of EMR Readiness," Group on Information Resources (GIR), San Diego, California. (June 4, 2019).

Peltzer, J. (Author & Presenter), Moqbel, M. (Author), et al., Midwest Nursing Research Society 43rd Annual research Conference, "iCOPE: An iPad intervention for psychological distress among HIV-infected African American women," Kansas City, MO. (March 28, 2019).

Moqbel, M. (Author & Presenter), Bartelt, V. (Author & Presenter), Hawaii International Conference on System Sciences (HICSS – 51), "Social network sites in businesses: Combating technostress," Waikoloa Village, HI. (2018).

Moqbel, M. (Author & Presenter), Nah, F. (Author & Presenter), Americas Conference in Information Systems 2017 Conference (AMCIS), "The role of knowledge sharing via organizational social media in the workplace," Association for Information Systems, Boston, MA. (2017).

Alshare, K., Algarni, M., Moqbel, M., Decision Science Institute Forty-Eighth Annual Conference, "Students perceptions of trust, privacy, and security: Online shopping versus social media usage," Decision Science Institute, Washington D.C. (2017).

Alshare, K., Moqbel, M., Southwest Decision Science Institute Forty-Eighth Annual Conference, "The concept of trust: cultural perspective," Southwest Decision Science Institute, Little Rock, Arkansas. (March 2017).

- Bartelt, V., Moqbel, M., INFORMS Annual Meeting, "Using social capital theory in social network sites to improve innovative performance," University of Oklahoma, Nashville, Tennessee. (November 2016).
- Moqbel, M., Nah, F.-H., Bartelt, V., O'Dell, R., Americas Conference in Information Systems 2016 Conference (AMCIS), "Understanding patient portal use intentions: enablers and inhibitors of IT use," Association for Information Systems, San Diego, CA. (August 2016).
- Moqbel, M., Bartelt, V., Western Hemispheric Trade Conference, "Cultivating innovation: Keep checking your social networking site," University of Oklahoma, Laredo, TX. (April 2015).
- Moqbel, M., Little, L., International Conference on Information Systems (ICIS), "Social networking site use among caregivers of children with Autism Spectrum Disorders," Association for Information Systems, Auckland, New Zealand. (December 2014).
- Moqbel, M., Bartelt, V., Al-Suqri, M., Americas Conference in Information Systems 2014 Conference (AMCIS), "Personal cloud user acceptance: The role of trust and perceived risk in the technology acceptance model," Association for Information Systems, Savannah, Georgia. (August 2014).
- Moqbel, M., Bartelt, V., Cicala, J., Southwest Decision Science Institute Forty-Fifth Annual Conference, "Personal cloud user acceptance: The role of trust and perceived risk in the technology acceptance model," University of Oklahoma, Dallas, Texas. (March 2014).
- Charoensukmongkol, P., Gutierrez-Wirsching, S., Moqbel, M., Decision Science Institute Forty-fourth Annual Conference, "The role of social support at work on job burnout," University of Oklahoma, Baltimore, MD. (November 2013).
- Charoensukmongkol, P., Moqbel, M., Southwest Decision Science Institute Forty-Fourth Annual Conference, "The effect of using social networking sites at work on job burnout: The mediating role of coworker support," University of Oklahoma, Albuquerque, NM. (March 2013).
- Moqbel, M., Charoensukmongkol, P., Bakay, A., Western Hemispheric Trade Conference, "Are US academics and professionals ready for IFRS?," University of Oklahoma, Laredo, TX. (April 2012).
- Moqbel, M., Southwest Decision Science Institute Forty Third Annual Conference, "Explaining user acceptance of social networking: Employee's perspective," University of Oklahoma, New Orleans, LA. (March 2012).
- Moqbel, M., Charoensukmongkol, P. (Author & Presenter), Decision Science Institute Forty-first Annual Conference, "Does investment in ICT curb or create more corruption? A cross-country analysis," University of Oklahoma, San Diego, CA. (November 2011).

Research Currently in Progress

"Amazon product reviews classification: Machine learning analysis" (Writing Results).

In this study, we scrape product review data from Amazon India in which we run text mining analysis and use machine learning to code and classify variables.

"Antecedents and consequences of electronic health records psychological strains: A stressor-strain-outcome perspective" (Writing Results).

Although previous research has explored the positive side of electronic health records (EHR), little is known about their dark side. This study attempts to fill this void by examining, through the lens of the stressor-strain-outcome theoretical model, the extent EHR training stressors impact EHR psychological strain factors (i.e., techno-exhaustion and EHR training dissatisfaction) leading to outcomes (EHR use satisfaction and EHR performance). The results, based on an experimental dataset from EHR lab assessment and questionnaires completed by 225 participants, show EHR strain factors were significantly predicted by cognitive efforts, ambiguity, and boredom; and they had negative consequences on the EHR use satisfaction and EHR objective performance. Theoretical and practical implications are discussed.

"Antecedents and outcomes of video game use" (Planning).

•Moqbel, M., Alazazi, M. Antecedents and outcomes of video game use. To be submitted to MISQ and AIS Transaction on Replication Research.

- "Balancing work-life to mitigate turnover intentions: The role of enterprise social media" (Planning).
In this study, I examine the role of enterprise social media in improving work-life balance and reducing turnover.
- "Digital healthcare communities and healthcare costs: effects of online discourse about autism and diabetes" (Planning).
•Miranda, S., and Moqbel, M. (2018). Digital healthcare communities and healthcare costs: effects of online discourse about autism and diabetes. To be submitted to MISQ
- "Instructor Perspectives of Effective Professor Traits" (On-Going).
In this study, we investigate the effective professor traits for online and face-to-face courses.
- "Occupational hazards of caregivers of children with autism disorder" (Planning).
•Moqbel, M., Miranda, S. Occupational hazards of caregivers of children with autism disorder. To be submitted to Information Systems Journal (ISJ).
- "Organizational social media-enabled knowledge sharing: the impact on in-role and innovative performance" (Writing Results).
•Moqbel, M., and Nah, F. Organizational social media-enabled knowledge sharing: the impact on in-role and innovative performance. To be submitted to Information and Management.
- "Smartphone addiction and cultural dimensions: an empirical investigation" (Writing Results).
In this study, we investigate the link between cultural dimensions and smartphone addiction.
- "The double-edge sword effect of social networking site use on health-related outcomes among caregivers of children with autism spectrum disorder" (Writing Results).
In this study, I examine the effect of social media use on health-related quality of life through the mediation of sleep quality and healthy life style.
- "Understanding cognitive dissonance of patients in continuous use of patient portals" (Writing Results).
In this study, we examine the impact of several motivating factors on the continuous use of patient portals including the need for health empowerment, health professional encouragement, trust, privacy concerns, security concerns, and health status.
- "Understanding smart healthcare system motivational factors" (On-Going).
The COVID-19 pandemic has hastened the need for personalized smart healthcare systems. A smart healthcare system is a case where a person uses technology (e.g., biomedical devices and sensors) to self-monitoring his/her biological, physical, or behavioral aspects. One of the main objectives of such a system is to move the current healthcare systems from being reactive illness-driven to a proactive wellness-driven healthcare system (Arulananthan and Hanifa, 2017). However, the ultimate success of a personalized smart healthcare system depends on the level of acceptance by the individuals. This study will propose a theoretical framework, which is based on the expectancy-valence theory that helps to understand the motivational factors that influence individual's usage of smart healthcare systems. The proposed model includes expectancy, instrumentality, and valence factors. The research model will also examine the moderating role of some factors such as self-efficacy, social influence, and trust in the smart healthcare system, and trust in its providers. To measure these factors, latent constructs will be indirectly measured through the items listed in the survey questionnaire.
- "What motivates caregivers to participate in online social health? The role of caregiving strain and online coping" (Writing Results).
In this study, we investigate the factors that motivate caregivers to participate in online social health? The role of caregiving strain and online coping.

Teaching Experience at UTRGV

INFS 3390, section 91L, Management Information Systems. 44 enrolled.

BADM 9110, section 85L, Independent Study. 1 enrolled.

INFS 6356, section 01V, Data Visualization. 49 enrolled.

INFS 6356, section 02V, Data Visualization. 14 enrolled.

INFS 2300, section 80L, Data Modeling Management Tools. 49 enrolled.
INFS 6350, section 02V, Bus Intelg & Data Warehousing. 42 enrolled.
INFS 2300, section 93L, Data Modeling Management Tools. 3 credit hours. 55 enrolled.
INFS 6356, section 01V, Data Visualization. 3 credit hours. 19 enrolled.
BADM 9110, section 92L, Comps Independent Study. 0 enrolled.
BADM 9110, section 95L, Comps Independent Study. 0 enrolled.
INFS 3390, section 91L, Management Information Systems. 3 credit hours. 38 enrolled.
INFS 3390, section 92L, Management Information Systems. 9 enrolled.
INFS 3390, section 92L, Management Information Systems. 27 enrolled.
INFS 6356, section 01V, Data Warehouse & Visual. 49 enrolled.
INFS 6356, section 02V, Data Warehouse & Visual. 23 enrolled.
INFS 2300, section 10, Data Modeling Management Tools. 3 credit hours. 40 enrolled.
INFS 2300, section 92L, Data Modeling Management Tools. 47 enrolled.
INFS 3310, section 01I, Intro to Business Prog. 16 enrolled.
INFS 3310, section 02I, Intro to Business Prog. 2 enrolled.
INFS 3390, section 92L, Management Information Systems. 3 credit hours. 15 enrolled.
INFS 2300, section 13, Data Modeling Management Tools. 3 credit hours. 44 enrolled.
INFS 4397, section 1, Health Comp Info Sys. 3 credit hours. 11 enrolled.
INFS 6330, section 1, Infor Systems for Managers. 3 credit hours. 14 enrolled.
INFS 6330, section 01V, Infor Systems for Managers. 3 credit hours. 76 enrolled.

Directed Student Learning and Research (e.g., theses, dissertations)

Dissertation Committee Member, "The effect of Enterprise Social Media use and turnover intention on workplace isolation within higher education professionals." (December 2020 - Present).
Advised: Ann Tanguma

Dissertation Committee Member, "The Use of Virtual Communication Software (ZOOM) at Workplace during the COVID-19 Pandemic in North America: An Empirical Validation of Innovation Diffusion Theory,"
Department of Marketing. (November 17, 2020 - Present).
Advised: Khaled Khasawneh

Dissertation Committee Member, Department of Information Systems. (September 23, 2019 - Present).
Advised: Massara Alazazi

Dissertation Co-Chair, Other (outside UTRGV). (July 27, 2019 - Present).
Advised: Girley Kwakwa

Dissertation Committee Member, "Motivations and Outcomes of Social Network Site Usage in the South African Workplace." (December 18, 2019 - December 26, 2019).
Advised: Nugi Nkwe

Graduate Capstone/Senior Project, "Mobile Phone Use and Work and Health Related Outcomes." (2016 - 2017).
Advised: Megan Larson

Graduate Supervised Research, "The effect of mobile phone use on health-related outcomes." (2015 - 2016).
Advised: Lauren Pulino

Academic Mentoring

Guduru, R., Alam, M., 2 graduate students advised. (2020-2021).

Alazazi, M., Frimpong, B., 2 graduate students advised. (2019-2020).

Alazazi, M., 1 graduate students advised. (2018-2019).

Academic Advising

174 graduate students advised. (2020-2021).

97 graduate students advised. (2019-2020).

2 graduate students advised. (2016-2017).

Non-Credit Instruction Taught

Continuing Education, Office of Professional Education & Workforce Development, 14 participants. (April 6, 2021 - April 13, 2021).

Workshop, University of Texas Rio Grande Valley, 9 participants. (April 30, 2019).

Non-UTRGV Courses Taught

University of Oklahoma, Spring, "Computer-Based Information Systems", MIS 2113, 903, 56, 3 credit hours, Undergraduate, Lower, Lecture/Lab, new course preparation, No. (2018).

University of Oklahoma, Spring Module 1, "Healthcare Informatics II", MIT 5970, 930, 11, 2 credit hours, Graduate, Graduate, Traditional, new course preparation, No. (2018).

University of Oklahoma, Spring Module 2, "Management Information Systems", MIT 5602, 200, 22, 2 credit hours, Graduate, Graduate, Traditional, new course preparation, No. (2018).

University of Kansas Medical Center, Spring, "Database Management EHR", HEIM 525, 21, 3 credit hours, Undergraduate, Upper, Dual Enrollment (HS) Class, No. (2017).

University of Kansas Medical Center, Spring, "Health Data: Theory and Practice", NRSG 858, /IPHI 852/IDSP965, 11, 3 credit hours, Graduate, Graduate, Online, No. (2017).

University of Kansas Medical Center, Spring, "Healthcare Analytics", HEIM 676, 20, 3 credit hours, Undergraduate, Upper, Dual Enrollment (HS) Class, new course preparation, No. (2017).

University of Oklahoma, Fall, "Computer-Based Information Systems", MIS 2113, 901, 36, 3 credit hours, Undergraduate, Lower, Lecture/Lab, new course preparation, No. (2017).

University of Oklahoma, Fall Module 1, "Management Information Systems", MIT 5602, 930, 17, 2 credit hours, Graduate, Graduate, Traditional, new course preparation, No. (2017).

University of Oklahoma, Fall Module 1, "Management Information Systems", MIT 5602, 936, 18, 2 credit hours, Graduate, Graduate, Traditional, new course preparation, No. (2017).

University of Oklahoma, Fall Module 2, "Healthcare Information", MIT 5970, 930, 20, 2 credit hours, Graduate, Graduate, Traditional, new course preparation, No. (2017).

University of Kansas Medical Center, Fall, "Applied Statistics, Research Methods and Analysis in Healthcare", HEIM 575, 18, 3 credit hours, Undergraduate, Upper, Dual Enrollment (HS) Class, No. (2016).

University of Kansas Medical Center, Fall, "Transforming Health Care through Use of Information Systems and Technology", NRSG 857, /IPHI 851, 18, 3 credit hours, Graduate, Graduate, Online. (2016).

University of Kansas Medical Center, Spring, "Health Informatics Research Project", IPHI 860, 1, 2 credit hours, Graduate, Graduate, Laboratory, new course preparation. (2016).

Directed Student Learning

- Dissertation Committee Member, "The effect of Enterprise Social Media use and turnover intention on workplace isolation within higher education professionals." (December 2020 - Present).
Advised: Ann Tanguma
- Dissertation Committee Member, "The Use of Virtual Communication Software (ZOOM) at Workplace during the COVID-19 Pandemic in North America: An Empirical Validation of Innovation Diffusion Theory," Department of Marketing. (November 17, 2020 - Present).
Advised: Khaled Khasawneh
- Dissertation Committee Member, Department of Information Systems. (September 23, 2019 - Present).
Advised: Massara Alazazi
- Dissertation Co-Chair, Other (outside UTRGV). (July 27, 2019 - Present).
Advised: Girley Kwakwa
- Dissertation Committee Member, "Motivations and Outcomes of Social Network Site Usage in the South African Workplace." (December 18, 2019 - December 26, 2019).
Advised: Nugi Nkwe
- Graduate Capstone/Senior Project, "Mobile Phone Use and Work and Health Related Outcomes." (2016 - 2017).
Advised: Megan Larson
- Graduate Supervised Research, "The effect of mobile phone use on health-related outcomes." (2015 - 2016).
Advised: Lauren Pulino

Faculty Development Activities Attended

- Workshop, "Teaching with Python and the Jupyter Notebook," Southeast Decision Sciences Institute 2022. (June 15, 2021).
- Continuing Education Program, "LinkedIn Learn," Office of Professional Education & Workforce Development. University of Texas Rio Grande Valley, EDINBURG, TX, United States. (June 3, 2021).
- Conference Attendance, "Americas Conference on Information Systems (AMCIS)," Association for Information Systems, Salt Lake, Utah. (August 10, 2020 - August 14, 2020).
- Continuing Education Program, "Quality Matters (QM) for INFS 6356 Data Visualization," University of Texas Rio Grande Valley, EDINBURG, TX, United States. (August 15, 2019 - April 22, 2020).
- Conference Attendance, "The Hawaii International Conference on System Sciences (HICSS)," University of Hawaii at Manoa, Association for Information Systems IEEE Computer Society Press, Maui, Hawaii, USA. (January 7, 2020 - January 10, 2020).
- Conference Attendance, "International Conference on Information Systems (ICIS)," Association for Information Systems, Munich, Germany. (December 15, 2019 - December 18, 2019).
- Conference Attendance, "Americas Conference on Information Systems (AMCIS)," Association for Information Systems, Cancun, Cancun, Mexico. (August 15, 2019 - August 17, 2019).
- Workshop, "Tableau Desktop Hands-on Training," Tableau/Salesforce, Cancun, Cancun, Mexico. (August 15, 2019).
- Seminar, "SM-2019 May Data Analytics Summit Atlanta," AACSB - Georgia Tech University, Atlanta, Georgia, United States. (May 9, 2019 - May 10, 2019).
- Conference Attendance, "Big XII+ MIS Research Symposium," Oklahoma State University, Stillwater, OK, United States. (April 7, 2018).
- Workshop, "Expectations: New Doc Student to Tenured Prof," Big XII+ MIS Research Symposium, Stillwater, OK, United States. (April 7, 2018).
- Workshop, "Fundamentals and Applications of Visual Analytics," Hawai'i International Conference on System Sciences (HICSS), Kona, Hawai'i, United States. (January 3, 2018).

Workshop, "Social Media and Healthcare: A Research Agenda," Hawai'i International Conference on System Sciences (HICSS), Kona, Hawai'i, United States. (January 3, 2018).

Workshop, "Innovations in Health Care Transformation (SIGHealth)," Americas Conference on Information Systems (AMCIS), Boston, Massachusetts, United States. (August 10, 2017).

Continuing Education Program, "Diversity and inclusion symposium: Refugees in the health system," University of Kansas Medical Center, Kansas City, Kansas, United States. (April 18, 2017).

Workshop, "Introduction to Predictive Analytics Workshop," Southwest Decision Science Conference (SWDSI), Little Rock, Arkansas, United States. (March 8, 2017).

Workshop, "Jayhawk Way – Seven-three-hour Sessions of Leadership and Personal Improvement Training," University of Kansas Medical Center, Kansas City, Kansas, United States. (October 16, 2016 - January 26, 2017).

Workshop, "Lean Training," University of Kansas Medical Center, Kansas City, Kansas, United States. (October 4, 2016).

Workshop, "Grant writing in information systems research," Americas Conference on Information Systems (AMCIS), San Diego, California, United States. (August 11, 2016).

Seminar, "The importance of healthcare literacy – Inter-professional-Quality Education and Safety Training (I-Quest).," University of Kansas Medical Center, Kansas City, Kansas, United States. (February 2, 2016).

Workshop, "Writing workshop: basics of successful scientific and medical writing," University of Kansas Medical Center, Kansas City, Kansas, United States. (December 9, 2015).

Workshop, "Grant Writing Strategies," 2015 AHIMA Convention and Exhibit, New Orleans, LA, United States. (September 27, 2015).

Conference Attendance, "Data Analytics and Business Intelligence in Healthcare," HIMSS Heart of America Chapter, Kansas City, Missouri, United States. (September 23, 2015).

Continuing Education Program, "ICIS Junior Faculty Consortium," International Conference on Information Systems, Auckland, New Zealand, New Zealand. (December 14, 2014).

Conference Attendance, "Cerner Health Conference," Cerner Corporation, Kansas City, Missouri, United States. (November 2, 2014 - November 5, 2014).

Workshop, "Team Strategies and Tools to Enhance Performance and Patient Safety (TeamSTEPPS) Master Trainer," National Implementation of TeamSTEPPS™ Training University of Washington, Seattle, WA, United States. (August 21, 2014 - August 22, 2014).

Workshop, "Using Microsoft Excel's Data Mining Add-Ins to Introduce Data Analysis, Decision Support, and Data Mining," Americas Conference on Information Systems (AMCIS), Savannah, Georgia, United States. (August 7, 2014).

Workshop, "IBM Academic Initiative SPSS Modeler for Predictive Analytics, Cognos for Business Intelligence, and Big Data Training Workshop," University of Colorado Boulder and IBM, Boulder, Colorado, United States. (June 10, 2014 - June 12, 2014).

Workshop, "Inter-professional Faculty Scholar for the Donald W. Reynolds Foundation's grant for Inter-professional Education and Improved Geriatric Care," University of Kansas Medical Center, Kansas City, Kansas, United States. (March 7, 2014 - May 3, 2014).

Workshop, "Microsoft DreamSpark Workshop," Southwest Decision Science Institute Forty- fifth Annual Conference, Dallas, TX, United States. (March 11, 2014 - March 15, 2014).

Department Service

Committee Chair, Information Systems curriculum committee. (September 2018 - Present).

Committee Chair, Annual Performance Review committee. (April 18, 2019 - August 27, 2020).

Class Observer, Class Observation. (November 11, 2019).

Committee Member, Quant Candidate Hiring Committee. (September 2018 - December 2018).

Guest speaker, how to flowchart medical processes using Microsoft Visio 2013 for HEIM567 Quality Improvement class, Guest speaker, how to flowchart medical processes using Microsoft Visio 2013 for HEIM567 Quality Improvement class. (2014 - 2017).

Committee Member, KUMC Bachelor of Science in Health Information Management Admissions Committee. (2014 - 2017).

Administrator, KUMC Microsoft DreamSpark program for Software licenses. (2013 - 2017).

Committee Member, Committee Member, student affairs ad hoc committee called by HIM department. (2015).

College Service

Committee Member, VCOBE Strategic Planning Task Force. (January 27, 2020 - Present).

Director, Master of Science in Business Analytics. (April 23, 2019 - Present).

Committee Member, UTRGV VCOBE Master Committee. (April 23, 2019 - Present).

Committee Chair, University of Kansas Medical Center School of Health Profession Diversity and Cultural Enrichment Committee. (August 2016 - July 2017).

Committee Member, University of Kansas Medical Center School of Health Profession Research Committee. (August 2015 - July 2017).

Committee Member, University of Kansas Medical Center School of Health Profession Diversity and Cultural Enrichment Committee. (August 2014 - July 2017).

University Service

Program Coordinator, Master of Science in Business Analytics Program. (May 1, 2019 - Present).

Program Coordinator, Online Webinar. (July 8, 2021).

Program Coordinator, Online Webinar. (June 2, 2021).

Guest Speaker. (February 22, 2021 - February 23, 2021).

Program Coordinator, Online Webinar. (November 5, 2020).

Program Coordinator, Online Webinar. (October 15, 2020).

Program Coordinator, Online Webinar. (September 8, 2020).

Program Coordinator, Online Webinar. (July 29, 2020).

Program Coordinator, Online Webinar. (June 30, 2020).

Program Coordinator, Online Webinar. (May 11, 2020).

Program Coordinator, Online Webinar. (February 25, 2020).

Program Coordinator, Online Webinar. (December 5, 2019).

Program Coordinator, Online Webinar. (December 5, 2019).

Program Coordinator, Online Webinar. (October 8, 2019).

Program Coordinator, Information Session. (August 1, 2019).

Program Coordinator, Online Webinar. (July 31, 2019).

Program Coordinator, Online Webinar. (July 29, 2019).

Student Recruiter, PhD Student Recruitment Email at AIS. (March 4, 2019).

Task Force Member, PhD Student Interview. (March 1, 2019).

Student Recruiter, Nikki Rowe High School Outreach Visit. (February 25, 2019).

Interim Committee Member, University of Kansas Medical Center Faculty Assembly Research Committee. (January 2017 - July 2017).

Special Institutional Assignment, IPE Facilitator, Level 1 foundations of inter-professional collaboration (FIPC): Introduction to TeamSTEPPS. (January 20, 2017).

Special Institutional Assignment, Faculty of color focus group representative, KUMC Diversity & Inclusion Cabinet. (February 23, 2016).

Attendee, Meeting, Inter-professional Faculty Scholar for the Donald W. Reynolds Foundation's grant for Inter-professional Education and Improved geriatric care. (2014).

Professional Service

Advisory Board Member, Austin Workshop Towards Health Futures March 27-28 2020, Austin, TX. (December 2019 - Present).

Editorial Review Board Member, Information Processing & Management Journal, Atlanta, GA. (January 2016 - Present).

Task Force Member, Policies and Procedures Taskforce of the AHIMA Foundation Research Network, Chicago, IL. (2016 - Present).

Member, American Health Information Management Association (AHIMA) Foundation Research Network, Chicago, IL. (2015 - Present).

Editorial Review Board Member, International Journal of e-Collaboration, published by IGI Global, Hershey, PA. (2013 - Present).

Advisory Board Member, The 8th International Conference on Human Computer Interaction (HCI) in Business, Government and Organizations, Washington DC. (July 2020 - July 2021).

Reviewer, Journal Article, Information & Management. (June 14, 2021).

Reviewer, Journal Article, Information Processing and Management. (April 18, 2021).

Reviewer, Journal Article, Internet Research. (April 8, 2021).

Reviewer, Journal Article, Mindfulness Journal. (March 15, 2021).

Reviewer, Journal Article, Mindfulness Journal. (March 9, 2021).

Reviewer, Journal Article, Cyberpsychology: Journal of Psychosocial Research on Cyberspace. (February 18, 2021).

Reviewer, Journal Article, Information Processing and Management. (February 18, 2021).

Reviewer, Journal Article, Information Processing and Management. (February 15, 2021).

Reviewer, Journal Article, AIS Transactions on Human-Computer Interaction Journal. (February 11, 2021).

Reviewer, Conference Paper, European Conference on Information Systems (ECIS). (January 8, 2021).

Reviewer, Journal Article, European Journal of Information Systems. (December 24, 2020).

Reviewer, Conference Paper, International Conference on Human Computer Interaction (HCI). (December 2, 2020).

Reviewer, Conference Paper, International Conference on Human Computer Interaction (HCI). (December 2, 2020).

Reviewer, Conference Paper, International Conference on Human Computer Interaction (HCI). (December 2, 2020).

Reviewer, Conference Paper, Middle East & North Africa Conference for Information System. (November 15, 2020).

Reviewer, Journal Article, Internet Research. (October 5, 2020).

Reviewer, Journal Article, Information Processing and Management. (October 4, 2020).

Reviewer, Journal Article, Mindfulness Journal. (October 4, 2020).

Reviewer, Journal Article, Internet Research. (September 24, 2020).

Reviewer, Journal Article, Information & Management. (September 15, 2020).

Advisory Board Member, The 7th International Conference on Human Computer Interaction (HCI) in Business, Government and Organizations, Orlando, Florida. (July 2019 - July 2020).

Reviewer, Journal Article, Information & Management. (July 16, 2020).

Reviewer, Journal Article, Information & Management. (July 6, 2020).

Reviewer, Journal Article, Information Processing and Management. (May 28, 2020).

Reviewer, Ad Hoc Reviewer, University of the Witwatersrand, Johannesburg. (March 2020).

Reviewer, Conference Paper, Americas Conference on Information Systems (AMCIS). (March 26, 2020).

Reviewer, Conference Paper, Americas Conference on Information Systems (AMCIS). (March 26, 2020).

Reviewer, Journal Article, Information Technology & People Journal. (March 21, 2020).

Reviewer, Journal Article, Information Processing and Management. (March 11, 2020).

Reviewer, Journal Article, International Journal of Electronic Commerce. (March 9, 2020).

Reviewer, Journal Article, Information & Management. (February 18, 2020).

Reviewer, Journal Article, Information Processing and Management. (February 3, 2020).

Reviewer, Conference Paper, European Conference on Information Systems (ECIS). (January 14, 2020).

Reviewer, Conference Paper, European Conference on Information Systems. (January 14, 2020).

Reviewer, Journal Article, Information Processing and Management. (December 9, 2019).

Reviewer, Conference Paper, International Conference on Human Computer Interaction (HCI). (November 14, 2019).

Reviewer, Conference Paper, International Conference on Human Computer Interaction (HCI). (November 14, 2019).

Reviewer, Conference Paper, International Conference on Human Computer Interaction (HCI). (November 14, 2019).

Reviewer, Journal Article, Mindfulness Journal. (November 12, 2019).

Reviewer, Journal Article, Information Processing and Management. (October 28, 2019).

Reviewer, Journal Article, Journal of the Association for Information Systems. (September 14, 2019).

Reviewer, Journal Article, Information & Management. (August 21, 2019).

Reviewer, Journal Article, Information Processing and Management. (August 8, 2019).

Advisory Board Member, The 6th International Conference on Human Computer Interaction (HCI) in Business, Government and Organizations, Orlando, Florida. (July 2018 - July 2019).

Reviewer, Conference Paper, Hawaii International Conference on System Sciences. (June 26, 2019).

Reviewer, Conference Paper, International Conference on Information Systems. (May 14, 2019 - June 11, 2019).

Reviewer, Conference Paper, Information & Management. (March 15, 2019).

Reviewer, Conference Paper, Americas Conference on Information Systems. (March 4, 2019).

Reviewer, Conference Paper, Americas Conference on Information Systems. (March 4, 2019).

Reviewer, Journal Article, Internet Research. (February 27, 2019).

Reviewer, Journal Article, International Journal of e-Collaboration (IJeC). (February 13, 2019).

Reviewer, Journal Article, Information Processing and Management. (February 11, 2019).

Reviewer, Journal Article, Information Systems Frontiers. (November 30, 2018 - January 6, 2019).

Reviewer, Conference Paper, International Conference on Human Computer Interaction (HCI). (November 21, 2018).

Reviewer, Journal Article, Information & Management Journal. (November 9, 2018).

Reviewer, Journal Article, Information & Management Journal. (September 11, 2018).

Reviewer, Journal Article, Journal: Information Processing and Management. (August 8, 2018).

Advisory Board Member, The 5th International Conference on Human Computer Interaction (HCI) in Business, Government and Organizations, Las Vegas, Nevada. (July 2017 - July 2018).

Reviewer, Journal Article, Information Technology & People Journal. (January 3, 2018).

Grant Evaluator, External, University of Qatar, Doha. (December 12, 2017).

Reviewer, Conference Paper, International Conference on Human Computer Interaction (HCI). (November 9, 2017).

Reviewer, Conference Paper, International Conference on Human Computer Interaction (HCI). (November 9, 2017).

Reviewer, Conference Paper, Hawaii International Conference on System Sciences (HICSS). (June 26, 2017).

Reviewer, Conference Paper, Hawaii International Conference on System Sciences (HICSS), Kona, Hawaii. (June 26, 2017).

Board Member, Midwest Association for Information Systems 12th Annual Conference, Springfield, Illinois. (May 2016 - May 2017).

Reviewer, Journal Article, Journal of Psychiatry, Depression & Anxiety. (May 26, 2017).

Reviewer, Journal Article, Psychiatry, Depression & Anxiety Journal. (May 26, 2017).

Reviewer, Journal Article, Information & Management Journal. (April 25, 2017).

Advisory Board Member, 2016 PLS Applications Symposium, Texas A&M International, Laredo, TX. (April 13, 2016 - April 15, 2017).

Reviewer, Conference Paper, Americas Conference on Information Systems (AMCIS). (April 5, 2017).

Reviewer, Conference Paper, Americas Conference on Information Systems (AMCIS). (April 5, 2017).

Reviewer, Journal Article, Journal of the Association for Information Systems. (March 24, 2017).

Reviewer, Conference Paper, Midwest Association for Information Systems Conference. (March 24, 2017).

Reviewer, Journal Article, Information & Management Journal. (March 23, 2017).

Session Chair, Information Security and Privacy Track, Southwest Decision Science Institute Forty-Sixth Annual Conference, Little Rock, Arkansas. (March 8, 2017 - March 10, 2017).

Reviewer, Conference Paper, Americas Conference on Information Systems (AMCIS). (March 6, 2017).

Reviewer, Conference Paper, Midwest Association for Information Systems 12th Annual Conference. (March 6, 2017).

Reviewer, Conference Paper, Midwest Association for Information Systems 12th Annual Conference. (March 6, 2017).

Reviewer, Journal Article, Journal of the Association for Information Systems. (February 24, 2017).

Reviewer, Journal Article, Information Processing and Management Journal. (November 11, 2016).

Committee Member, University of Kansas Medical Center, Kansas City, Kansas. (November 4, 2016).

Reviewer, Conference Paper, Southwest Decision Science Institute Conference. (November 1, 2016).

Reviewer, Journal Article, Southwest Decision Science Institute Conference. (November 1, 2016).

Reviewer, Journal Article, Information Processing & Management Journal. (September 27, 2016).

Reviewer, Journal Article, Journal of Information Privacy and Security (JIPS). (September 27, 2016).

Session Chair, Virtual Communities and Collaboration Track, Americas Conference in Information Systems 2016 Conference (AMCIS), San Diego, CA. (August 11, 2016 - August 13, 2016).

Reviewer, Journal Article, Transactions on Human Computer Interaction (THCI). (July 15, 2016).

Reviewer, Journal Article, AIS Transactions on Human-Computer Interaction Journal. (June 18, 2016).

Reviewer, Journal Article, Journal of Child and Family Studies. (May 24, 2016).

Reviewer, Conference Paper, Americas Conference on Information Systems (AMCIS). (April 6, 2016).

Reviewer, Journal Article, Information Systems Frontiers. (January 21, 2016).

Track Organizer, Management and Organizational Behavior track, Texas. (2014 - 2015).

Reviewer, Journal Article, International Journal of Economics and Management. (December 9, 2015).

Editorial Assistant, International Journal of e-Collaboration, Hershey, PA. (2009 - 2013).

Public Service

Program Coordinator, Texas Department of Criminal Justice, EDINBURG, TX. (April 23, 2019 - Present).

Guest Speaker, Information Technology Association (ITA), McAllen, TX. (June 11, 2021).

Guest Speaker, San Benito Chamber of Commerce. (October 5, 2020).

Guest Speaker, Nikki Rowe High School, EDINBURG, TX. (February 27, 2019).