

## Isaac Vaghefi, PhD

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### Academic Employment

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2021-present	Assistant Professor	Baruch College, City University of New York, New York, NY
2018-2021	Assistant Professor	Pace University – New York, NY
2015-2018	Assistant Professor	Binghamton University - State University of New York, Binghamton, NY

### Education

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2015	Ph.D.	Management - Information Systems, Desautels Faculty of Management, McGill University, Montreal, Canada
2008	M.Sc.	Information Technology Management, Faculty of Management, University of Tehran, Iran
2006	B.Sc.	Industrial Engineering, School of Engineering, Iran University of Science & Technology, Iran

### Interests

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Dark Side of Technology, Healthcare IT, Artificial Intelligence, Natural Language Processing (Research) Database, Python programming, Data Analytics and Visualization (teaching)

### Refereed Journal Publications

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2021	Qahri-Saremi, H., Vaghefi, I., Turel, O., "Introduction to Special Issue: Dark Sides of Digitalization," <i>International Journal of Electronic Commerce</i>
2020	Qahri-Saremi, H., Vaghefi, I., Turel, O., "Profiles of Responses to Social Networking Site Addiction Identification, Personality Predictors, and Outcomes," <i>The DATA BASE for Advances in Information Systems</i>
2020	Beaudry, A., Vaghefi, I. (corresponding author), Bagayogo, F., & Lapointe, L. "Impact of IT User Behavior: Observations through a New Lens." <i>Communications of the Association for Information Systems</i> , 46, 331 – 364
2020	Vaghefi, I., Qahri-Saremi, H., Turel, O., "Dealing with social networking site addiction: a cognitive-affective model of discontinuance decisions," <i>Internet Research</i> , 30(5), 1427-1453.
2019	Vaghefi, I., & Tulu, B. "The Continued Use of Mobile Health Apps: Insights from a Longitudinal Study." <i>Journal of Medical Internet Research (JMIR mHealth and uHealth)</i> , 7(8), e12983
2019	Turel, O., and Vaghefi, I. "Social Media Detox: Relapse Predictors," <i>Psychiatry Research</i> , 284, 112488

- 2019 Turel O., Qahri-Saremi, H., and Vaghefi, I., "Call for papers: Special Issue on The Dark Side of Digitalization," *International Journal of Electronic Commerce*
- 2019 Shahbaznezhad, H, Rashidirad, M; Vaghefi, I, "A systematic review of the antecedents of knowledge transfer: an actant-object view," *European Business Review*, 31(6), 970-995
- 2018 Vaghefi I., Lapointe L., Shahbaznezhad., H. "A Multilevel Process View of Organizational Knowledge Transfer: Enablers versus Barriers, *Journal of Management Analytics*, 5(1), 1-17
- 2017 Vaghefi, I. Lapointe, L., and Boudreau-Pinsonneault, C. "A Typology of User Liability to IT Addiction", *Information Systems Journal (ISJ)* 27.2, 125-169.
- 2016 Vaghefi, I., Lortie, M., Hughes, J.B., Law, S.K. and Lapointe L., "Understanding the Impact of Electronic Medical Record Use on Practice-Based Population Health Management: A Mixed-Method Study," *Journal of Medical Internet Research (JMIR Med Informatics)* 4 (2). e10.
- 2013 Vedel, I., Akhlaghpour, S., Vaghefi, I., Bergman, H., and Lapointe, L., "Health Information Technologies in Geriatrics and Gerontology: A Mixed Systematic Review," *Journal of the American Medical Informatics Association (JAMIA)*, 20.6. 1109-1119

### **Refereed Conference Proceedings and Presentations**

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- 2021 Abhari, K., Klase, M., Koobchehr, F., Olivares, F., Pesavento, M., Sosa, L., and Vaghefi., Toward a Theory of Digital Mindfulness: A Case of Smartphone-based Self-monitoring, *HCI International 2021*, Washington DC (**Best paper award**)
- 2021 Vaghefi, I., "Antecedents of Abstinence from Social Media: Results from a Seven-Day Facebook Break," *24th International Academic Mindtrek Conference, June 2021*. Tampere, Finland
- 2021 Vaghefi, I., Turel O., and Qahri-Saremi, H., "The Dark Side of Information Technology: Introduction," *54<sup>th</sup> Hawaii International Conference on System Sciences (HICSS)*
- 2021 Ahmad, E, and Vaghefi I., "A systematic review of social media addiction antecedents" *54<sup>th</sup> Hawaii International Conference on System Sciences (HICSS)*
- 2021 Alshawmar, M; Mombini, H; Tulu, B; Vaghefi, I., "Investigating the Affordances of Wellness mHealth Apps" Hawaii conference on system sciences," *54<sup>th</sup> Hawaii International Conference on System Sciences (HICSS)*
- 2020 Vaghefi, I., and Addas., S. "Minitrack: The Ambivalent Information Technologies," *Americas Conference on Information (AMCIS)*, Salt Lake City, UT
- 2020 Turel O., Qahri-Saremi, H., and Vaghefi, I., "Minitrack: The Dark Side of Information Technology," *53<sup>rd</sup> Hawaii International Conference on System Sciences (HICSS)*, Maui, HI
- 2019 Qahri-Saremi, H., Vaghefi, I., and Addas., S. "Minitrack: The Ambivalent Information Technologies," *Americas Conference on Information (AMCIS)*, Cancun, Mexico
- 2018 Vaghefi, I., and Turel, O., Xiao, Bo and Matta, M., "DIGITAL DETOX? Understanding Users' Abstinence from Social Networking Sites Use", Paper-A-Thon,

- International Conference on Information Systems (ICIS)*, San Francisco, CA (**Best paper award**)
- 2018 Qahri-Saremi, H., Vaghefi, I., "Responses to IT addiction: A Person-Centered Analysis of Outcome and Personality Determinants," Pre-ICIS Digitization of Individual workshop, San Francisco, CA
- 2018 Vaghefi, I., and Qahri-Saremi, H., and Addas., S. "Minitrack: The controversial Information Technologies," *Americas Conference on Information (AMCIS)*, New Orleans, LA
- 2018 Vaghefi, I., and Qahri-Saremi, H., (equal contribution) "Personality Predictors of IT Addiction," *Proceedings of the 51<sup>st</sup> Hawaii International Conference on System Sciences (HICSS)*, Big Island, HI
- 2017 Vaghefi, I., and Qahri-Saremi, H., (equal contribution) "From IT Addiction to Discontinued Use: A Cognitive Dissonance Perspective," *Proceedings of the 50th Hawaii International Conference on System Sciences (HICSS)*, Big Island, HI (**Best paper runner-up**)
- 2016 Vaghefi, I., and Lapointe, L. "An Examination of Craving for Social Networks," *Proceedings of the Americas Conference on Information Systems (AMCIS)*, San Diego, CA
- 2014 Vaghefi, I., and Lapointe, L. "An Investigation of the Process of Information System Habits Development," *Pre-ICIS DIGIT workshop 2014 Proceedings*, Auckland, New Zealand
- 2014 Vaghefi, I., and Lapointe, L. "When Too Much Usage Is Too Much: Exploring the Process of IT Addiction," *Proceedings of the 47th Hawaii International Conference on System Sciences (HICSS)*, pg. 4494 - 4503 Big Island, HI
- 2013 Vaghefi, I and Lapointe, L," Can IT Hurt Productivity? An Investigation of IT Addiction", *International Conference on Information Systems (ICIS)*, Milan, Italy
- 2013 Vaghefi, I., and Lapointe, L. "IT Habits: An Integrative Approach Toward Conceptualization and Operationalization," "*Proceedings of the Administrative Sciences Association of Canada (ASAC) Annual Conference*, Calgary, AB
- 2013 Negoita, B., Vaghefi, I., Lapointe, L., and Vedel, I., "A Current Assessment and a Future Vision of Electronic Medical Record (EMR) Systems in Canadian Primary Care Settings," *4th Annual Lady Davis Institute Scientific Retreat*, Jewish General Hospital, Montreal QC
- 2013 Lapointe, L., Boudreau-Pinsonneault, C., and Vaghefi, I., "Is Smartphone Usage Truly Smart? A Qualitative Investigation of IT Addictive Behaviors", *Proceedings of the 46th Hawaii International Conference on System Sciences (HICSS)*, pg. 1063-1072, Maui, HI
- 2012 Vaghefi, I and Lapointe, L," Information Technology and Social Loafing: A Qualitative Investigation," *International Conference on Information Systems (ICIS)*, Orlando, FL
- 2012 Vaghefi, I, Lapointe, L, and Vedel, I., "A Multilevel Process Model of Knowledge Transfer: Enablers and Barriers," *Academy of Management Conference (AOM) Annual Meeting*, Boston, MA

- 2011 Vaghefi, I, and Lapointe, L, "IT Business Value: Examination of the Current Research," *Administrative Sciences Association of Canada (ASAC) Annual Conference*, Montreal, QC
- 2011 Vedel I, Akhlaghpour S, Vaghefi, I, and Lapointe L. Les Technologies de l'Information en Gériatrie et Gériatologie : Une Revue Systématique Mixte de la Littérature. *31èmes Journées Annuelles de la Société Française de Gériatrie et Gériatologie*, Paris, France
- 2010 Vaghefi, I, and Lapointe, L, "The Process of Habit Formation in IS Post-adoption" *Proceedings of the Americas Conference on Information Systems (AMCIS)*, Paper 139., Lima, Peru

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### Invited Presentations

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- 2021 Baruch College, CUNY
- 2021 Future of Work (FOW) Conference, Pace University (Panelist)
- 2021 Nova Southeastern University, Fort Lauderdale, FL
- 2021 Queens University, Kingston, ON (Ph.D. seminar guest lecturer)
- 2019 HEC Montreal, Montreal, QC
- 2018 Pace University, New York, NY
- 2015 The University of Alabama, Huntsville, AL
- 2015 Binghamton University-State University of New York, Binghamton, NY
- 2015 University of Western Ontario, London, ON
- 2014 California State University, Fullerton, Irvine, CA
- 2013 HEC Montreal, Montreal, QC

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### Honors and Competitive Awards

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- 2021 **Best Paper, HCI International conference**
- 2021 **COVID-19 Collaborative Interdisciplinary Research, Pace University, \$5000**
- 2020 **Kenan Fund Award, Pace University, \$1600**
- 2020 **Wilson Faculty Center fellowship, Pace University, \$5000**
- 2020 **Scholarly Research Award, Pace University, \$3000**
- 2020 **Kenan Fund Award, Pace University, \$3000**
- 2019 **Scholarly Research Award, Pace University, \$3000**
- 2019 **Kenan Fund Award, Pace University, \$2500**
- 2018 **Junior Faculty Consortium, International Conference on Information Systems**
- 2018 **Best Paper, Paper-A-Thon, International Conference on Information Systems**
- 2017 **Best Paper Runner-up, Hawaii International Conference on System Sciences**
- 2016 **Academic Excellence Award, Binghamton U, \$1000**
- 2015 **Excellence in Teaching Award, McGill University**
- 2011-2014 **Canadian Institutes of Health Research Ph.D. Fellowship, \$20,000/year**
- 2013 **Doctoral Consortium, Americas Conference on Information Systems (AMCIS), Chicago, IL**

- 2013 **Administrative Sciences Association of Canada (ASAC), Travel Grant, \$1500**
- 2013 **National Bank Financial Group Ph.D. Fellowship, \$5,000**
- 2012-2013 **McGill Graduate Research Mobility Award, \$2,000**
- 2010-2014 **McGill Graduate Research Enhancement and Travel Award, Total of \$5,000**
- 2012 **Outstanding Reviewer Award, Academy of Management, 2012**
- 2009 **Principal's Graduate Fellowship (PGF), McGill University, \$15,000**
- 2009 **Doctoral Program Entrance Fellowship, Desautels Faculty of Management, \$5,000**
- 2006 **Ranked 1st, National university Entrance exam for graduate education in Business among 21,259 examinees, Iran**

### **Work Experience**

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Aug 2006- Oct 2008	Management Consultant	Mahabghodss Consulting Engineering Co, Tehran, Iran
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### **Academic Service**

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Jan 2022	Minitrack Chair	The Dark Side of Use, HICSS 2022 (Scheduled)
Dec 2021	Associate Editor	International Conference on Information Systems
Aug 2021	Minitrack Chair	Ambivalent IT, AMCIS 2021
Jan 2021	Minitrack Chair	The Dark Side of Use, HICSS 2021
Fall 2018-	Committee Member	Pace University, participation in University, School, and department's taskforces, related to research, teaching, strategy setting, and curriculum development
Jan 2021	Special Issue Guest Editor	International Journal of Electronic Commerce
Aug 2020	Minitrack Chair	Ambivalent IT, AMCIS 2020
Jan 2020	Minitrack Chair	The Dark Side of Use, HICSS 2020
Aug 2019	Minitrack Chair	Ambivalent IT, AMCIS 2019
Aug 2018	Minitrack Chair	Controversial IT (CIT), AMCIS 2018
Fall 2015 - Winter 2018	Committee Member	Binghamton U, School of Management's undergraduate committee  Binghamton U, Faculty Search Committee (2015-2017)
2010-present	Reviewer	<b>Journals:</b> ISR (x3), ISJ (x3), EJIS(x4), JMIR (x5), The DATABASE (x3), JSIS, Journal of Knowledge Management, Electronic Markets, Int J of Info Mng, Nature Medicine, Internet Research (x3), Intl J of E-Commerce (x5), Frontiers of Public Health, Frontiers of Psychology, AIS Transactions on HCI  <b>Conferences:</b> HICSS (2013-present) ICIS (2012, 2013, 2014, 2016, 2019, 2020); AMCIS (2010, 2013, 2016-

present), ECIS (2012, 2018), AOM (2012-**Best Reviewer Award**, 2014), ASAC (2011, 2012, 2013)

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## Software and Skills

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Data analysis (Mplus, AMOS, STATA, SPSS, Smart PLS, NVivo), Programming and analytics (Python, Numpy, Pandas, Matplotlib, NLTK, etc.), Database management (MySQL, Access), System Development (Visible Analyst, LucidChart, Visible architect),

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## Mentorship

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Fall 2019-present	Eiman Ahmad (Ph.D. student at Rutgers University). Under my supervision, authored an article on social media addiction published at HICSS 2021 conference proceedings.
Fall 2020-present	Jibin Thomas (Pace) - Graduate Assistant; Assisting in a research project on artificial intelligence in health care
Fall 2019-Spring 2020	Pradeepti Upadhyayula (Pace) - Graduate Assistant- data collection
Spring 2019	Jil Vora (Pace) - Graduate Assistant-data collection
Fall 2017-Spring 2018	Danny Carrillo (Binghamton) - Graduate Assistant- data collection

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## Media Recognitions

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My research has been featured on The Washington Post, CBS, Fox News, Huffington Post, Men's Health, Yahoo! News, News12, Daily Mail (UK), The SUN (UK), ABC6, Psychcentral.com, RTVi, CJAD (Montreal, Canada) among others

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## Professional Membership

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Association for Information Systems (AIS)  
Academy of Management (AOM)  
American Medical Informatics Association (AMIA)  
Administrative Sciences Association of Canada (ASAC)