# EHSAN NOURI

Beedie School of Business Simon Fraser University 500 Granville St., Vancouver, BC Canada

**EDUCATION** 

⊕ enouri.ca
⋈ ehsan.nouri@sfu.ca
✓ ehsan\_nouri
□ (604) 719-2343

Ph.D. in Business Administration – Management Information Systems (MIS)	2020 – Present
Beedie School of Business, Simon Fraser University (SFU), Vancouver, Canada	
Thesis: Collaboration technologies for emergent groups engaged in physical work	
Committee: Nilesh Saraf, Terri Griffith, Jie Mein Goh	
SFU-featured interview on my dissertation research: watch here	
M.Sc. in Information Technology Management – E-Business School of Management, University of Tehran (UT), Iran	2017 – 2020
Thesis: A scenario discovery study to minimize inequality of opportunity using agent-based modeling	
Supervisor: Babak Sohrabi	
B.Sc. in Electrical Engineering - Digital Systems	2012 - 2017
School of Electrical and Computer Engineering (ECE), University of Tehran, Iran	
Final Project: Design and implementation of a NEAT neural network simulator	
Supervisor: Bijan Alizadeh	

#### **RESEARCH INTERESTS**

Digital Collective Behavior

Theory: social influence, collaboration, competition, commerce, distributed cognition, cultural evolution Context: online communities, social media, gaming, collaborative economy, decentralized networks, crowdsourcing Methods: computational modeling, social networks analysis, econometrics, lab experiments Collaboration Technology Computational Social Science Complex Adaptive Systems

#### ACADEMIC PUBLICATIONS

#### Manuscripts Under Review

Ehsan Nouri, Nilesh Saraf, JM Goh, Srabana Dasgupta, "How Negative Emotions Spread on Social Media: The Case of Celebrity Suicides" (Revise and Resubmit at *PLOS ONE*)

Ehsan Nouri, Nilesh Saraf, Terri Griffith, "Technology-Enabled Social Knowledge and Physical Awareness: Theory for Emergent Groups Engaged in Physical Work" (Submitted to MIS Quarterly)

#### Working Papers

Jason Ho, <u>Ehsan Nouri</u>, Charles Weinberg, "Effects of Negative Word-of-Mouth and Joint Consumption on the Box Office Performance of Motion Pictures: An Agent-Based Model (ABM) Approach" (Status: drafting manuscript for the *Journal of Marketing Research*)

- Best PhD paper award (October 2024), SFU Beedie School of Business

Ehsan Nouri, Chaitanya Kaligotla, Nilesh Saraf, "Decentralized Coordination of Physical Group Work through Collaboration Technology: A Simulation Approach" (Status: Model development and analysis)

Ehsan Nouri, Nilesh Saraf, Terri Griffith, "Physical Integration in collaborative platforms and the formation of shared cognition: Experimental evidence on emergent group dynamics" (Status: Experiment design)

#### CONFERENCE PRESENTATIONS AND PROCEEDINGS

<u>Nouri, E.</u>, Saraf, N., Griffith, T. (2024, August 9-13). Collaboration Technologies for Emergent Groups Engaged in Physical Work [Paper presentation]. 84th Annual Meeting of the Academy of Management, Chicago, IL

Nouri, E., Saraf, N., Goh, J.M., Dasgupta, S., Cyr, D., (2023, August 10-12). How negative emotions spread on social media: the case of celebrity suicides [Paper presentation]. Americas Conference on Information Systems (AMCIS) 2023, Panama City

<u>Nouri, E.,</u> Saraf, N., Goh, J.M., Dasgupta, S., Cyr, D., (2022, December 10). The Contagion Process of Online Negative Discourse: Case of Celebrities' Suicide [Paper presentation]. 2022 Pre-ICIS SIGDSA Symposium, Copenhagen, Denmark. Saraf, N., <u>Nouri, E.</u>, Goh, J.M., Dasgupta, S., Cyr, D., (2021, October 24-27). Retweeting sadness? Predictors of retweeting in the context of celebrity suicides [Paper presentation]. INFORMS Annual Meeting 2021, Anaheim, CA.

Nouri, E., Saraf, N., Kaligotla, C., (2021, October 24-27). Social Media Contagion of Copycat Suicides [Paper presentation]. INFORMS Annual Meeting 2021, Anaheim, CA.

### AWARDS AND HONORS

Best PhD Paper Award, Beedie School of Business, SFU	2024
Dean Fellowship, Beedie School of Business, SFU	2021 - 2023
Graduate Dean's Entrance Scholarship, SFU	2020 - 2024
Outstanding Volunteer Member of IEEE Iran Section (5-year recognition)	2018
Ranked Top 1% in the nationwide Universities Entrance Examinations for Undergraduate Studies, Iran	2012
Admitted to the National Organization for Development of Exceptional Talent (NODET), High School, Iran	2008 - 2012

# TEACHING

# **Teaching Interests**

Business Analytics, Social Media Analysis, Communication and Collaboration Technologies, Business Process Analysis, IT and Organizational Transformation

#### Experience

Instructor, Business Analytics (BUS462) (Full course responsibility) Undergraduate Program, Beedie School of Business, Simon Fraser University Technology: Hands-on programming with R Modules: Introduction to Model Thinking and Decision Models, Descriptive Stat Probability and Uncertainty, Association Rules and Relationship, Cluster Analysis and Hypothesis Testing, Linear Regression, Logistic Regression, Intro. to Supervi Classification & Regression Trees (CART), KNN Classification, Randomization and	s, Statistical Inference ised Learning,
Teaching Assistant (Graduate courses at SFU) Managing Technological Innovation (BUS750) Information Technology and Organizational Transformation (BUS621) Business Analytics (BUS553) Managing Information (BUS709)	Fall 2022, 2023 Summer 2022, 2023, 2024 Summer 2024 Spring 2023
Teaching Assistant (Undergraduate courses at SFU) Business Process Analysis (BUS362) Introduction to Business Technology Management (BUS237)	Spring 2022, 2023, Summer 2023, Fall 2024 Summer 2021, 2022
Teaching Assistant (Graduate courses at University of Tehran) E-Business Technologies (C#-based program design) Strategic Management of Information Systems IT Basics and Infrastructure	2020 2019 2018
Professional Development Certificate Program in University Teaching and Learning (13-week course) <i>Center for Educational Excellence, Simon Fraser University</i> Compulsory modules on Course Mapping and Design, Presence and Presentation Feedback, Active and Experiential Learning, Teaching Philosophies, Inclusive and Classroom Management, Academic Integrity, and Educational Technology Evaluated by facilitators and peers	
Instructional Skills Workshop (3 days) <i>Center for Educational Excellence, Simon Fraser University</i> Training on BOPPPS Model, Evaluation on delivering short lessons	Feb. 2022

# PROFESSIONAL MEMBERSHIP AND ACTIVITIES

# Ad Hoc Reviewing:

Journal of Simulation, 2024 Affective Science Journal, 2023 Academy of Management (AOM) Annual Meeting, 2024 International Conference on Information Systems (ICIS), 2021, 2022, 2023, 2024 European Conference on Information Systems (ECIS), 2024

# Memberships/Affiliations:

Memberships/Anniations:	
Academy of Management (AOM)	2021 – Present
Association for Information Systems (AIS)	2021 – Present
Institute for Electrical and Electronics Engineers (IEEE)	2014 - 2020
Professional Development:	
Doctoral Consortium, ICIS 2024, Bangkok, Thailand	
Doctoral Consortium, AOM CTO 2024, Chicago, IL	
Doctoral Consortium, AMCIS 2023, Panama City, Panama	
IEEE Region 8 Student and Young Professionals Congress 2018, Porto, Portugal	
Case Development:	
SFU Beedie Business Analytics Hackathon 2024: "Application development for natural disaster response in city of	of Vancouver"
Volunteering and Service:	
Brown Bag Coordinator, Theoretical Organizational Models (TOM) Society	2024 - 2025
AMCIS 2023 Volunteer	2023
Student Representative, IEEE Iran Section Executive Committee	2019 - 2020
Chairman, IEEE University of Tehran Student Branch	2015 - 2016

# **TECHNICAL SKILLS**

Statistics and Data Science: R, Python, Stata, SPSS, MATLAB Programming: C/C++/C# Simulation: NetLogo, High-Performance Computing (HPC) Databases and Analysis: SQL, MS Access, Power BI Miscellaneous: MS Project, Adobe InDesign, CMS Design (Joomla, WordPress) Digital Systems Engineering: Verilog, AVR, ARM, Altera Quartus, Modelsim, HSPICE

WORK EXPERIENCE	
Research Assistant, Beedie School of Business, Simon Fraser University	2021 – Present
Research and Project Control Assistant, Digital Transformation Project, Export Development Bank of Iran Digital Readiness Assessment, Digital Banking Gaps Identification, Creating Action Plans	2020
Executive Director, 4th National Digital Systems Design Contest of Iran, University of Tehran	2017
MISCELLANEOUS	
Languages: English (Fluent) - Persian (Native) – French (Basic Knowledge)	

Hobbies: Philosophy, Writing, Hip-hop, Swimming

# REFERENCES

# Prof. Nilesh Saraf

Professor, Management Information Systems RBC Financial Professorship in Technology & Innovation Beedie School of Business, Simon Fraser University SGL 3725, 500 Granville St., Vancouver, BC V6C 1W6 nsaraf@sfu.ca

# Prof. Charles Weinberg

Emeritus Professor, Marketing Sauder School of Business, University of British Columbia 2053 Main Mall, Vancouver, BC V6T 1Z2 charles.weinberg@sauder.ubc.ca

#### Prof. Terri Griffith

Professor, Innovation and Entrepreneurship Keith Beedie Chair in Innovation & Entrepreneurship Beedie School of Business, Simon Fraser University SGL 3925, 500 Granville St., Vancouver, BC V6C 1W6 terri\_griffith@sfu.ca