

PROFESSOR MONIDEEPA TARAFDAR

Charles J. Dockendorff Endowed Professor and Editor-in-Chief, *Journal of the AIS*
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SCHOLARLY PROFILE

1. Research and teaching profile focused around information systems strategy/innovation, management and use by individual and collectives; field research in large/SME organizations; doctoral program leadership/mentoring; policy engagement; editorial experience and administration experience – in United States, United Kingdom, India, and Europe (*all three AIS regions*).
2. Competitive external funding of more than 1.5 million USD as Principal Investigator.
3. Recipient of *best paper awards* from AIS, INFORMS, and Decision Sciences Institute, and *service awards* from AIS, INFORMS and ACM.
4. Co-ranked #1 internationally for *publications as first author* in AIS Research Rankings (Basket of Eight) for 2021-2023
5. Ranked among 'World's 2% most-cited scientists' 2024, 2025 (Elsevier-Stanford rankings)

A. RESEARCH INTERESTS: Human-AI collaboration; AI in hiring/recruitment; AI bias, transparency and fairness; platform work and algorithmic management/control; maladaptive and motivational use of IS; cognitive and affective well-being from IS; societal and individual impacts of social media, IS and product/process innovation; intellectual and viewpoint diversity in the IS discipline

B. CURRICULAR INTERESTS: digital innovation and strategy; strategic and organizational aspects of data analytics/AI/algorithms; dark side of information technology; information strategy and management.

C. ACADEMIC EXPERIENCE

1. January 2021 – present:

Isenberg School of Management, University of Massachusetts Amherst

Charles J. Dockendorff Endowed Professor and PhD Coordinator, Information Systems

- **Public Interest Technology Fellow**, 2025-2026
- **Editor in Chief**, *Journal of the AIS*, from September 2024
- **Visiting Professor**, *The London School of Economics and Political Science*, 2023

2. September 2013 – December 2020:

Lancaster University (Management School), United Kingdom

Professor of Information Systems and Co-Director, Research Center for Technological Futures

- **Co-Director, Doctoral Program** (interdisciplinary program with Management School, School of Computing and School of Design), 2014-2019
- **Lever Hulme Research Fellow** – United Kingdom, 2017- 2018
- **Visiting Scholar**, *Massachusetts Institute of Technology – Sloan School of Management (CISR)*, 2016

- **Senior Fellow**, *Wiezenbaum Internet Institute, Berlin, 2019*

3. August 2012 – August 2003:

University of Toledo, Toledo, OH, USA

Professor of Information Systems: **August 2012 – August 2013**

Associate Professor of Information Systems (tenured): **August 2007 – July 2012**

Assistant Professor of Information Systems (tenure - track): **September 2003 – July 2007**

4. **September 2001 – August 2003:** Assistant Professor (tenure track): University of St. Thomas, St. Paul, MN, USA

5. **2007- 2018:** Visiting Professor, Indian Institute of Management, Calcutta, India

D. PROFESSIONAL EXPERIENCE

1. **July 2018 - present:** Scientific Advisor, Unplug, Dublin

2. **Sept. 1995 to June 1996:** Process Engineer: Philips India Limited, India

3. **Sept. 1994 to Sept. 1995:** Product Engineer: Tata Telecom Limited, India.

E. EDUCATION

1. **Doctoral – Ph.D. in Management: 2002, Indian Institute of Management Calcutta, India**

Major: Management Information Systems, Minor: Strategic Management

2. **Graduate - Bachelor of Technology: 1994, University of Calcutta, India**

Majors: Electronics/Telecommunication Engineering

3. **Undergraduate - Bachelor of Science (Honors): 1991, St. Xavier's College, Calcutta, India**

Majors: Physics (Honors), Chemistry, Mathematics

F. RESEARCH IMPACT

1. **Scholarly impact:** H index of 58; H10 index of 103; Citations 25639 (Google Scholar). Ranked among 'World's 2% most-cited scientists', 2024, 2025 (Elsevier-Stanford Rankings).

2. **Policy impact:** (1) **Member** (2018 – 2020) **of the UK Government's Digital Skills Inclusion Research Working Group**, Department of Media, Culture and Society. Provided *research inputs on digital well-being and digital skills* for government policy input as domain expert in multiple Delphi research processes; (2) **Co-authored Policy Report** on *Gender Bias in Job Advertising* submitted to and accepted by the UK Parliamentary committee on Diversity in STEM.

3. **Practice impact (expert/advisory, non-remunerative and based on my own research):** (1) Scientific Advisor (2017-present) Unplug, Dublin. This is a start-up company that designs and conducts technology use/wellbeing related training programs for companies and schools. I advise them on training content based on my research; (2) Worked with Nestle (UK division) to identify causes and mitigation policies for email stress and overload; (3) Worked with British Telecom to understand effects of ICT related work practices of field service employees.

4. **Media/Op-Eds impact:** Global media coverage reach of 15 million across leading outlets across UK, USA, EU and Asia – Pacific. It has been featured in, among others, **The Economist (EU)**, **MIT Technology Review (US)**, **NBC (US)**, **Boston Globe (US)**, **Reuters (US)**, **Wired (US)**, **MSN (US)**, **The Medium (US)**, **Chronicle of Higher Education (US)**, **HR Magazine (UK)**, **The Guardian (UK)**,

Personnel Today (UK), New Statesman (UK), Channel News Asia (Asia), Hindustan Times (India).
I have presented my research live on **BBC World News Television**, London (estimated audience global more than 350 million).

G. AWARDS, RECOGNITION, KEYNOTES

Overall Scholarly/Leadership Awards:

1. **AIS Fellow**, 2024
2. **Co-ranked #1 internationally for publications as first author** in the AIS Senior Scholars' Basket of Eight journals, three-year period 2021-2023 (AIS Research Rankings - <https://www.aisresearchrankings.org/>).
3. **Distinguished Member Cum Laude**, Association of Information Systems, 2019.
4. Selected for **Doctoral Consortium, International Conference on Information Systems**, Brisbane, December 2000.
5. National Scholarship, Indian Institute of Management Calcutta, 1996-2001
6. **Gold Medal (First Rank of the First Class)**, University of Calcutta, 1994
7. **National Merit Scholarship**, Government of India, 1991-1994

Research Awards:

1. **Journal of Strategic Information Systems Best Paper Runner up 2023**
2. **Isenberg Research Excellence Award 2023**: University of Massachusetts Amherst
3. **Association for Information Systems (AIS) Best Publication Award 2022**: Association for Information Systems
4. **Information Systems Research 2022 Runner up Award for Best paper published in 2021**: Information Systems Research/INFORMS
5. **European Conference on Information Systems Runner up for Best Research-in-Progress Paper**: European Conference on Information Systems 2022
6. **University Spotlight Scholar Award, 2022**: University of Massachusetts Amherst
7. **Isenberg Research Excellence Award 2022**: University of Massachusetts Amherst
8. **Decision Sciences Journal Best Paper Award 2017**: Decisions Sciences Institute
9. **Dean's Research Award 2017**, Lancaster University Management School
10. Invited to answer **AIS Ten Questions 2016**: <https://aisnet.org/news/news.asp?id=324757>
11. **Outstanding Research Award 2011, 2007**, University of Toledo College of Business and Innovation
12. **Best Research Paper Award 2008, 2007**, University of Toledo College of Business and Innovation
13. **Faculty Excellence Award 2011, 2010**, University of Toledo

Teaching Awards:

1. **Graduate Teaching Award 2009**, University of Toledo College of Business and Innovation
2. **Wall Street Journal Award 2006**, for "Innovative Use of the Journal in the Classroom", one of three awards given nationally across the US

Service Awards:

1. **INFORMS Service Award 2025**: completion of Senior Editor term at *Information Systems Research*
2. **Association for Information Systems (AIS) Faculty Mentor Award for Outstanding Leadership 2021**: Association of Information Systems Doctoral College

3. **INFORMS Service Award 2020:** completion of Associate Editor term at *Information Systems Research*
4. **Reviewer Hall of Fame 2019:** *Journal of the Association of Information Systems*
5. **Service Excellence 2018:** completion of ERB member term *Journal of the Association of Information Systems*
6. **Honorable mention 2015:** Excellence in reviewing, *Journal of the Association of Information Systems*

Invited Keynotes and Panels:

1. **Keynote 2026:** Taiwan Summer Information Systems Management Workshop, Taipei, July 2026
2. **Keynote 2026:** Virginia Research Seminar Series, Washington D.C., March 2026
3. **Keynote 2025:** Taiwan Summer Information Systems Management Workshop, Taipei, July 2025
4. **Keynote 2025:** AIM Conference, Lyon, France, May 2025
5. **Keynote 2025:** Front-Range Seminar on Information Systems Research, Colorado Springs, May 2025
6. **Keynote 2024:** Northeast AIS Conference on Information Systems, Worcester Polytechnic Institute, October 24.
7. **Keynote 2024:** Mediterranean Conference on Information Systems (MCIS), Porto, October 3-4.
8. **Keynote 2024:** Dewald Roode Information Security Workshop, IFIP Working Group (IFIP WG 8.11/11.13), October 4-5.
9. **Keynote panel 2023:** DIGIT Workshop, Hyderabad, December 2023 - *Innovation Amplified - Unleashing the Potential of AI and Emerging Technologies through Effective Adoption and Diffusion*
10. **Keynote 2021:** 12th Workshop on the *Changing Nature of Work (CNOW)*, Austin, December 2021
11. **Keynote 2021:** International Conference on the Digital Economy, *Indian Institute of Management Raipur*, December 2021
12. **Keynote 2021:** Symposium on 'Instruments for measuring psychosocial/physical stress and strain in the context of digitalization' at the *56th Annual Conference for German Society for Social Medicine and Prevention*, September 2021
13. **Keynote 2019:** Scandinavian Conference on Information Systems, Tampere, August 2019: *Information Systems for a Responsible World*
14. **Keynote 2018:** OR60 Conference, UK, September 2018: *Artificial Intelligence: Crystal Ball or Mirror?*
15. **Keynote panel 2018:** Digitalization of the Individual Workshop, San Francisco, December 2018 - *Dark side of the individualization of IT use*
16. **Keynote panel 2017:** DIGIT Workshop, Seoul, December 2017 - *Dark side of IT use*

H. SERVICE IN THE INFORMATION SYSTEMS SCHOLARLY COMMUNITY

Journal Editorial Roles

1. Editor-in-Chief: **Journal of AIS**, from September 2024
2. Senior Editor: **Information Systems Research**, 2021 – 2024
3. Senior Editor: **Journal of AIS**, 2023 - 2024
4. Senior Editor: **Information Systems Journal**, 2015 – 2022

5. Associate Editor: **Information Systems Research**, 2018 – 2020
6. Editorial Board Member/Guest Senior Editor: **Journal of AIS**, 2013 – 2022
7. Editorial Board Member: **Journal of MIS** and **Journal of Strategic Information Systems**
8. Special Issue Editor: **Journal of AIS** Special Issue on Responsible Digitalization (2023- present)
9. Special Issue Editor: **Information Systems Journal** Special Issue on Dark Side of IT Use (2013 - 2015)
10. Special Issue Associate Editor: **MIS Quarterly** Special Issue on ICT and Social Challenges (2014/2015)
11. Special Issue Senior Editor: **Journal of Information Technology** (Special Issue on Growth in ICT Uptake in Developing Countries: 2014-2016)
12. Special Issue Senior Editor: **European Journal of Information Systems** Special Issue on Cross Cultural Research in Information Systems: 2013-2014

Mentoring Roles

1. Mentor: **Information Systems Research Paper Development Workshop, ECIS 2024**
2. Co-organizer: **JAIS Workshop on ‘What does it mean to be an IS scholar in the current times?’**, October 2023.
3. Mentor: **MIS Quarterly Scholarly Development Academy for tenure-track (pre-tenure) female academics**, 2021-2022.
4. **Mentor, Doctoral Student Corner organized by the AIS Doctoral Student College: ICIS 2020, 2021, 2023; ECIS 2021, 2022.**

Conference Roles

1. **Conference Co-chair: ECIS 2023**
2. Co-chair, **Doctorial Consortium: ECIS 2022**
3. Co-chair, **Junior Faculty Consortium: ECIS 2021, ECIS 2026, ICIS 2026**
4. Faculty Mentor, **Doctoral Consortium: ICIS, 2019, 2025; AMCIS 2021; 2018; ECIS, 2017, AOM 2024**
5. Faculty Mentor, **Junior Faculty Consortium: ICIS 2025; ECIS, 2019; AMCIS, 2017**
6. Faculty Mentor, **Mid-Career Faculty Consortium: AMCIS 2025; ICIS, 2023**
7. **Program Co-Chair: ACM SIGMIS CPR conference 2018**
8. **Program Co-Chair: AIS SIG HCI Pre-ICIS Workshop, December 2017, 2016, 2015**
9. **Track Chair: ICIS 2024, 2023, 2021, 2016; ECIS 2026, 2025, 2024, 2023, 2020, 2019; AMCIS 2016, 2015, 2014, 2013, 2012; PACIS 2009**
10. **Associate Editor: ICIS – 2020, 2019, 2018, 2017, 2015, 2014, 2013, 2010**

Reviewer Roles

Funding Councils: *Canadian Social Sciences Research Council, Research Grants Council of Hong Kong, Research Foundation Flanders, Belgium, Netherlands Organization for Scientific Research, The Leverhulme Trust, UK*

Journals: *Proceedings of the National Academy of Sciences (PNAS), Scientific Reports, Management Science, Organization Science, Journal of MIS, MIS Quarterly, Journal of Operations Management,*

Production and Operations Management, Decision Sciences Journal, International Journal of Electronic Commerce, European Journal of IS, Journal of Strategic Information Systems, MIS Quarterly Executive, Sloan Management Review, California Management Review, Communications of the ACM, Information and Management.

I. PUBLICATIONS

Peer-Reviewed Journals

1. Siala, H., Bernardi, R., Zhang, M., **Tarafdar, M.**, Social Comparison and Coping Under Pressure: Technostress in Gamified Digital Learning Environments, *European Journal of Information Systems*, forthcoming.
2. **Tarafdar, M.**, Adam, M., Nguyen, L.T., How Reflection Enhances Task Factuality in the Use of Large Language Models, *Journal of MIS*, forthcoming.
3. Ngwenyama O, Akhlaghpour S, Hedström K, Rowe F, Schlagwein, D., **Tarafdar, M.**, Social Values Dilemmas of The Digital Society: Considering the Implications of Pervasive Digitalization, *Technology in Society*, forthcoming.
4. Lippert, I., Alizadeh, A., **Tarafdar, M.**, Mohlmann, M., Benlian, A., Parent-Rochelleau, X., Stein, M.-K. (2026): One Decade of Algorithmic Management, *Business & Information Systems Engineering*, March 2026. (online first).
5. **Tarafdar, M.**, Rets, I., Hu, Y., Catch me if you can: Dynamic Nature of Bias in Machine Learning Applications, *Information Systems Journal*, forthcoming.
6. Hui, H., **Tarafdar, M.**, Hess, T., A Partitioning Model of Control on Digital Labor Platforms, *Journal of the AIS*, May-June 2026.
7. Hu, Y., Ding, L., Denier, N., **Tarafdar, M.**, Konnikov, A., Hughes, K., Hu, S., Knowles, B., et al., Language in job advertisements and the reproduction of labor force gender and racial segregation, forthcoming in *Proceedings of the National Academy of Sciences (PNAS) Nexus*
8. **Tarafdar, M.**, Rets, I., Zuloaga, L, and Mondragon, N., How Hirevue created a transparency glass box, *MIS Quarterly Executive*, March 2025
9. Bagchi, C., Menczer, F., Lundquist, J., **Tarafdar, M.**, Paik, A., Grabowic, P. A., Social media algorithms can curb misinformation, but do they? *Science*, September 2024.
10. Smailhodzic, E; Fernandes, A; Dube, N; **Tarafdar, M.**; "Navigating tensions between Indigeneity and social media participation: A case study of the Guarani community in South America" *Information Systems Journal*, 35, 4, 1198-1217.
11. **Tarafdar, M.**, Stelmaszak, M., How IT can solve common DEI problems, *Harvard Business Review*, August 15, 2024.
12. **Tarafdar, M.**, Stich, J-F., Maier, C., and Laumer, S., Techno-eustress Creators: Conceptualization and Empirical Validation, *Information Systems Journal*. 34. 6, 2024, 2097-2131
13. Mattern, J, **Tarafdar, M.**, Klein, S., Schellhammer, S., Thriving in a bruising job: How high-achieving IT professionals can cope with occupational demands, *Information Systems Journal.*, 34. 6, 2024, 902-1934
14. Pinski, M., **Tarafdar, M.**, and Benlian, A., How executives cannot get comfortable with AI, *MIT Sloan Management Review*, April 09, 2024.

15. **Tarafdar, M.**, Rets, I., Hu, Y., Can ICT Enhance Workplace Inclusion? ICT-Enabled Workplace Inclusion Practices and a New Agenda for Inclusion Research in Information Systems, *Journal of Strategic Information Systems*, June, 2023. **Winner of 2023 Best Paper Runner Up for JSIS**
16. Nastjik, I., Trang, S., Grummeck-Braamt, J.V., **Tarafdar, M.**, Adam, M., Integrating and Synthesizing Technostress Research: A Meta-Analysis on Technostress Creators, Outcomes, and Usage Contexts, *European Journal of Information Systems*, 33, 2024. **Highest cited paper of the journal for 2025 and the top contributor to its impact factor.**
17. Ramos, R., Hayes, N., **Tarafdar, M.**, E-formality and data justice: the individualization of street trade in Recife, Brazil, *Information Technology for Development*, 9, 2-3, 184-294, 2023.
18. **Tarafdar, M.**, Shan, G., Thatcher, J., Gupta, A., Intellectual Diversity in Information Systems: Discipline-based conceptualization and an illustration from ISR, *Information Systems Research*, 24, 6, December, 2022.
19. **Tarafdar, M.**, Page, X., Marabelli, M. Algorithms as Co-workers: Human-Algorithm Role Interactions in Algorithmic Work, *Information Systems Journal*, 33,2, 233-267, 2023
20. **Tarafdar, M.**, Wenninger, H., Stich, J. Email Overload: Fit Related Antecedents and Outcomes *DATABASE for Advances in Information Systems*, 15, 2, 2023
21. Cram, A., Wiener, M., **Tarafdar, M.**, Benlian, A., Algorithmic Control and Technostress experienced by Uber Drivers, *Journal of MIS*, 39, 2, 2022
22. Whelan, E., Golden, W., **Tarafdar, M.**, Social Media Technostress of Students, *Internet Research*, 32,7, 2022
23. **Tarafdar, M.**, and Saunders, C., Remote, mobile and blue-collar: ICT-enable job crafting to elevate occupational well-being, *Journal of the AIS*, 23,2, 2022. **Top ten contributor to impact factor of the journal for 2024 and 2025.**
24. **Tarafdar, M.**, and Ray, D., The role of social media in social protest cycles: A sociomaterial examination of a social protest cycle in India, *Information Systems Research*, 23, 3, September 2021, 675-1097. **Winner of AIS Best Paper Award and ISR (INFORMS) runner up for best paper award.**
25. Shenggang Hu, Jabir Alshehabi Al-Ani, Karen D Hughes, Nicole Denier, Alla Konnikov, Lei Ding, Jinhan Xie, Yang Hu, **Monideepa Tarafdar**, Bei Jiang, Linglong Kong, Hongsheng Dai, Balancing Gender Bias in Job Advertisements With Text-Level Bias Mitigation, *Frontiers in Big Data*, 5, 2022
26. Maier, C., Laumer, S., **Tarafdar, M.**, Mattke, J., Reis, L., and Weitzel, T., Challenge and hindrance IS use stressors and appraisals: Explaining contrarian associations in post-acceptance IS use behavior, *Journal of the AIS*, 22, 6, 2021
27. Pirkkalainen, H., **Tarafdar, M.**, Salo, M., Makkonen, M., Proximal and Distal Antecedents of Problematic Information Technology Use in Organizations, *Internet Research*, September 2021.
28. Fernandez, A., **Tarafdar, M.**, Spring, M., Information Technology Use in Temporary Organizations: The Case of the 2016 Olympic Games, *Journal of Strategic Information Systems*, forthcoming 2021
29. Trang, S.; Trenz, M.; Weiger, W. H.; **Tarafdar, M.**; Cheung, C. 2020. "One app to trace them all? Examining app specifications for mass acceptance of contact-tracing apps" *European Journal of Information Systems*, July 2020
30. **Tarafdar, M.**, Maier, C., Laumer, S., and Weitzel, T., Explaining the link between technostress and technology addiction in social networking site, *Information Systems Journal*, 20, Issue 1, 2020. **Most cited paper and top contributor to impact factor of the journal for 2022**

31. **Tarafdar M.**, Pirkkalainen H., Salo M., Makkonen M. Taking on the “Dark Side” —Coping With Technostress. *IEEE IT Professionals*, 22, 2020; 82–89
32. Pirkkalainen, H., Salo, M., **Tarafdar, M.**, and Makkonen, M., Deliberate or Instinctive? Proactive and Reactive Coping with Technostress, *Journal of MIS*, October 2019.
33. **Tarafdar, M.**, Beath, C.M., and Ross, J., Using AI to enhance business operations, *MIT Sloan Management Review*, June, 2019
34. Stich, J., **Tarafdar, M.**, Stacey, P., and Cooper, C.L. Appraisal of Workplace Stress from Email Use: A Person-Environment Fit Approach, *Journal of the Association for Information Systems*, 20, Issue 2, Article 2, March 2019. **Among the five most cited papers for the journal in 2022.**
35. **Tarafdar, M.**, Cooper, C.L., Stich, J. The technostress trifecta - techno eustress, techno distress and design: Theoretical directions and an agenda for research, *Information Systems Journal*, 30, 1, 2019. **Top contributor to impact factor of the journal for 2020 and 2021. Among the top ten cited papers for the journal of all time.**
36. **Tarafdar, M.**, and Tanriverdi, H. Impact of the Information Technology Unit on Information Technology - Embedded Product Innovation, *Journal of the Association for Information Systems*, 19, 8, Article 2, September 2018 f
37. **Tarafdar, M.**, and Davison, R.M. Research in Information Systems: Intra-disciplinary and Inter-disciplinary Approaches, *Journal of the Association for Information Systems*, 19, 6, Article 2, July 2018.
38. Stich, J., **Tarafdar, M.**, Stacey, P., and Cooper, C.L. Email Load, Desired Email Load, and Stress: A Cybernetic Approach, *Information Technology and People*, 32,2, 430-452, 2019
39. Fernandes, A., Spring, M., **Tarafdar, M.** Coordination in temporary organizations: formal and informal mechanisms at the 2016 Olympics, forthcoming: *International Journal of Operations and Production Management*, 38,1, 1340-1367.
40. Bata, H., Pentina, I., **Tarafdar, M.**, Pullins, E. Mobile social networking and salesperson maladaptive dependence behaviors, *Computers in Human Behavior*, 81, 2018, p. 235-249.
41. **Tarafdar, M.**, Beath, C., and Ross, J. Enterprise Cognitive Computing Applications: Opportunities and Challenges, *IEEE IT Professional*, July 2017.
42. Stich, J., **Tarafdar, M.**, Cooper, C.L., and Stacey, Workplace stress from actual and desired computer-mediated communication use: a multi-method study, *New Technology, Work and Employment*. 32, 1, 2017, p. 84-100.
43. **Tarafdar, M.** The Three New Skills Managers Need: Digital Colleagues, Digital Mindfulness and Digital Empathy, *MIT Sloan Management Review*, Fall 2016, p. 24-25.
44. **Tarafdar, M.**, and Qrunfleh, S, Agile supply chain strategy and supply chain performance: complementary roles of supply chain practices and information systems capability for agility, *International Journal of Production Research*, 55, 4, 2017, 925-938.
45. Dobrzykowski, D. and **Tarafdar, M.**, Electronic Health Records and Physician Performance: A Contextual Analysis, *Decision Sciences Journal*, 48, 1, 2017, 7-38. **Winner of the Annual Decision Sciences Institute Best Paper Award.**
46. Dobrzykowski, D., and **Tarafdar, M.** Understanding Information Exchange in Healthcare Operations. *Journal of Operations Management*, 36, 2015, p. 201-214.

47. **Tarafdar, M.**, D'Arcy, J., Turel, O., Gupta, A., Dark Side of IT Use: Is overuse of information technology sapping your employees' productivity, innovation and well-being, *MIT Sloan Management Review*, Winter 2015
48. **Tarafdar, M.**, Pullins, E., Ragu-Nathan, T.S., Technostress: negative effect on performance and possible mitigation, *Information Systems Journal*, 25, 2, 2015, p. 103-132. **Among the top ten cited papers of the journal for all time.**
49. Chen D., Preston D. and **Tarafdar M.**, (Alphabetical order, equal contribution) From Innovative IS Strategy to Customer Value: The Roles of Innovative Business Orientation, CIO Leadership and Organizational Climate, *DATABASE for Advances in Information Systems*, 46, 2, 2015, p.8-29.
50. Pentina, I., and **Tarafdar, M.**, From 'Information' to 'Knowing': Exploring the role of social media in contemporary news consumption, *Computers in Human Behaviour*, 35, 1, 2014, p.211–223
- Tarafdar, M.**, Singh, R., and Anekal, P. The role of ICT in Market Development at the Bottom of the Pyramid, *Journal of Information Technology*, 28, 2013, 279-295.
51. Qrunfleh, S, and **Tarafdar, M.**, Lean and agile supply chain strategies and supply chain responsiveness: the role of strategic supplier partnership and postponement, *Supply Chain Management: An International Journal*, 18, 6, 2013, 571 – 582.
52. D'Arcy, J., Gupta, A., **Tarafdar, M.**, Turel, O., (alphabetical order, equal contribution), Reflecting on the Dark Side of Information Systems Use, *Communications of the AIS*, 35, 5, 2014.
53. Qrunfleh, S, and **Tarafdar, M.**, (alphabetical order, equal contribution) Supply chain information systems strategy: Impacts on supply chain performance and firm performance, *International Journal of Production Economics*, 147, 2014, 340-350.
54. **Tarafdar, M.**, Anekal, P, and Singh, R, The role of ICT in Market Development at the Bottom of the Pyramid, *Information Technology and Development*, 18,4, 2012.
55. Yulong Li, **Tarafdar, M.**, and Subba Rao, Collaborative Knowledge Management Practices: Theoretical Development and Empirical Analysis, *International Journal of Operations and Production Management*, 32, 4, 2012.
56. **Tarafdar, M.**, Tu, Q, Ragu-Nathan, T.S. and Ragu-Nathan, Bhanu, Crossing to the Dark Side: Examining Antecedents and Consequences of Technostress, *Communications of the ACM*, (research article), 54, 9, 2011, 113-120.
57. **Tarafdar, M.**, Tu, Q., and Ragu-Nathan, T.S. Impact of Technostress on End User Satisfaction and End-User Productivity, *Journal of MIS*, 27,3,2011, p. 303-334.
58. Gordon, S. R., and **Tarafdar M.**, The IT Audit that Boosts Innovation, *Sloan Management Review*, Summer 2010.
59. Dobrzykowski, D., Tran, O. and **Tarafdar, M.**. Value Co-Creation and Resource Based Perspectives for Strategic Sourcing. *Strategic Outsourcing: An International Journal*, 3(2), 2010
60. **Tarafdar, M.**, and Qrunfleh, S., Examining Tactical IT-Business Alignment, *Journal of Computer Information Systems*, 50, 4, Summer 2010.
61. Roh., J, Kunnathur, A., and **Tarafdar, M.** Classification of RFID Adoption: an Expected Benefits Approach, *Information and Management*, 46, 8, 2009, 357-363.
62. **Tarafdar, M.**, and Qrunfleh, S., IT-Business Alignment: A Two-Level Analysis, *Information Systems Management*, 26, 2009, 338-349.
63. Ragu-Nathan, T.S., **Tarafdar, M.**, Ragu-Nathan, B. and Tu, Q., Consequence of Technostress in End Users: Conceptual Development and Empirical Validation, *Information Systems Research*, December 2008, 19, 4, 417-433.

64. Gordon, S. R., **Tarafdar M.**, Maximoski, R, Cook, B., and Rogowitz, B., Improving the Front End of Innovation with Information Technology, *Research and Technology Management*, May-June 2008.
65. **Tarafdar M.**, and Zhang, J., Determinants of Reach and Loyalty – A Study of Website Performance and Implications for Website Design, *Journal of Computer Information Systems*, Winter 2007-2008.
66. **Tarafdar M.**, and Gordon, S. R., Understanding the Influence of IT Capability on Business Innovation, *Journal of Strategic Information Systems*, Volume 16, 2007.
67. **Tarafdar M.**, and Vaidya S. D., “Information Technology Adoption and the Role of Organizational Inclination towards Information Technology: The Case of an Indian Bank”, *Journal of Cases in Information Technology*, 9, 3, 2007.
68. **Tarafdar, M.**, Ragu-Nathan, T.S., Ragu-Nathan, B. and Tu, Q., The Impact of Technostress on Productivity, *Journal of MIS*, Summer 2007.
69. **Tarafdar M.**, and Vaidya S. D., “Information Systems Assimilation in Indian Firms: An Examination of Strategic and Organizational Imperatives”, *Journal of Strategic Information Systems*, December 2006.
70. **Tarafdar M.**, and Vaidya S. D., Challenges in the Adoption of E-Commerce Technologies in India: The Role of Organizational Factors, *International Journal of Information Management*, December 2006.
71. Gordon, S. R and **Tarafdar M.**, “How do a Company’s Information Technology Capabilities Influence its Ability to Innovate?” *Journal of Enterprise Information Management*, Volume 23, Number 3, 2007.
72. **Tarafdar M.**, and Zhang, J., “Analysis of Critical Website Characteristics: A Cross Category Study of Successful Websites”, *Journal of Computer Information Systems*, Volume 26, Number 2, Winter 2005-2006.
73. Qrunfleh, S, **Tarafdar, M.**, and Ragu-Nathan, T.S, Examining Alignment between Supplier Management Practices and Information Systems Strategy, *Benchmarking: An International Journal*, 19, (4/5), 2012, 604-617.
74. **Tarafdar M.**, and Zhang, J., “Analyzing the Influence of Website Design Parameters on Website Usability”, *Information Resources Management Journal*, Volume 18, Number 4, October-December 2005.
75. **Tarafdar M.**, and Vaidya S. D., “Adoption and Implementation of Information Technology in Developing Nations: Experiences from Two Public Sector Enterprises in India”, *Journal of Cases in Information Technology*, Volume 7, Issue 1, January-March 2005.
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81. **Tarafdar M.**, Pirkkalainen H., Salo M., Mitigating the Adverse Effects of Technostress, *Organisational Stress and Well-Being.*, (ed.), Cary Cooper, University Press, Cambridge, Cambridge, 2022
82. Alla Konnikov, Irina Rets, Karen D. Hughes, Jabir Alshehabi Al-Ani, Nicole Denier, Lei Ding, Shenggang Hu, Yang Hu, Bei Jiang, Linglong Kong, **Monideepa Tarafdar** and Dengdeng Yu, Responsible AI for labour market equality (BIAS), in *How to Manage International Multidisciplinary Research Projects.*, (ed.), Linda Hantrias, Edgar Elgar Publications, UK, 2021
83. **Tarafdar, M.**, and Stich, J-F, Virtual work, Technology and Wellbeing, in *The SAGE Handbook of Organizational Wellbeing.*, (ed.), Tony Wall, Cary Cooper and Paula Brough, Sage Publications, London, 2021.
84. **Tarafdar, M.**, and Stich, J-F, Information and communication technology: Understanding their dark-side effects, in *Economics, Management and Sustainability: Essays in Honour of Anup Sinha* Springer, Singapore, 2018.
85. Taylor, D. G., Pentina, I., and **Tarafdar, M.**, Is More Less or Is Less More? Social Media’s Role in Increasing and Reducing Information Overload from News Sources, in *The Dark Side of Social Media*, Routledge, 2018.
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88. **Tarafdar M.**, and Zhang, J., “Analyzing the Influence of Website Design Parameters on Website Usability”, in *Advanced Topics in Information Resources Management*, Idea Group Publishing, 2007.
89. **Tarafdar M.**, “ERP Adoption by Indian Organizations: An Overview of Critical Issues”, in *Encyclopedia on Information Science and Technology*, Idea Group Publishing, 2004.
90. **Tarafdar M.**, and Vaidya, S. D., “Internal and External Facilitators and Inhibitors of Information technology Adoption: Research Findings from the Financial Services Industry in India” in *Information Technology and E-Business in the Financial Services*, edited by Steven Gordon, Ivy League Publishing, April 2004.
91. **Tarafdar M.**, and Roy R., “Adoption of Enterprise Resource Planning Software by Organizations in India: A Managerial Framework” in *Managing Globally with Information Technology*, edited by Dr. Sherif Kamel, Idea Group Publishing, PA, 2002.

Policy Report

92. Yang Hu, **Monideepa Tarafdar**, Jabir Alshehabi Al-Ani, Irina Rets, Shenggang Hu, Nicole Denier, Karen D. Hughes, Alla Konnikov, and Lei Ding Policy, Gendered STEM Workforce in the United Kingdom: The Role of Gender Bias in Job Advertising, *Policy Report submitted to and accepted by the UK Parliamentary committee on Diversity in STEM*. March 2022.

Editorials

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94. Grover, V., and **Tarafdar M (2026)**., The changing landscape of behavioral IS research: Navigating agentic, cognitive and epistemic shifts, *Journal of the Association for Information Systems*, 27(3)
95. **Tarafdar, M**; Agarwal, R; and Krishnan, R (2025) "Information Systems Research for Policy Impact: A Systemic View From the Trenches," *Journal of the Association for Information Systems*, 26(6), 1559-1565.
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Peer-Reviewed Conference Proceedings and Workshops

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109. Xu, H., Xue, Y., & Tarafdar, M. (2026). Cognitive Offloading in Human-GenAI Collaboration. *Americas Conference on Information (AMCIS 2026)*. Reno, Association for Information Systems, August 2025.
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112. Shi, Y., and **Tarafdar, M.**, How Danmaku features in video sharing platforms induce user co-experience through pseudo-synchronicity, *24th Annual Pre-ICIS Workshop on HCI Research in MIS (Pre-ICIS SIGHCI 2025)*, Nashville, USA, December 14, 2025
113. Stelmaszak, M., Xue, Y., **Tarafdar, M.**, Aaltonen, A., Think About an LLM Like a Toddler”: Information Quality in Large Language Models’ Outputs, *International Conference on Information (ICIS 2025)*. Nashville, Association for Information Systems.
114. Shi, Y., **Tarafdar, M.** and Liu, Y, Examining Social Experience and Engagement in Danmaku Video-Sharing Platforms, *Americas Conference on Information (AMCIS 2025)*. Montreal, Association for Information Systems, August 2025.
115. (Alphabetical order) Benlian, A., Mohlman, M., Parent-Rochelleau, X., Stein, M., **Tarafdar, M.**, One Decade of Algorithmic Management: Reflections on Progress, Impact, and Future Trajectories, *Academy of Management Annual Meeting*, Copenhagen, July 2025
116. Shi, Y., and **Tarafdar, M.**, How Danmaku features in video sharing platforms induce user co-experience through pseudo-synchronicity, *23rd Annual Pre-ICIS Workshop on HCI Research in MIS (Pre-ICIS SIGHCI 2024)*, Bangkok, Thailand, December 15, 2024.
117. Liang, W., Lei, Z, and **Tarafdar, M.**, How does social media polarize climate change discourse?, *International Conference on Information (ICIS 2023)*. Hyderabad, Association for Information Systems.
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119. Iqbal, A., **Tarafdar, M.**, Watson-Manheim, M.B., A Whole New World: Embracing the technological challenges and opportunities for new ways of working. *Academy of Management Annual Meeting*, Boston, August 2023
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121. Hao, H., **Tarafdar, M.**, and Hess, T., Algorithmic Control: Does One Size Fit All, *Changing Nature of Work (CNOW) Workshop (pre ICIS SIG CNOW Workshop)*, Copenhagen, December 2022
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123. **Tarafdar, M.**, Rets, I., Hu, Y., How does ICT enhance enabled Workplace Inclusion? In: *30th European Conference on Information Systems (ECIS 2022)*, Association for Information Systems, Timisoara, June 18-24, 2022. **Winner of best research-in-progress paper runner up award**

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131. **Tarafdar M.**, and Beath, C. M., Wipro Limited: Developing a Cognitive DNA, *International Conference on Information (ICIS 2018)*. San Francisco, Association for Information Systems.
132. Beath, C. M., **Tarafdar M.**, and Ross, J., Customer Intimacy through Machine Learning, *International Conference on Information (ICIS 2018)*. San Francisco, Association for Information Systems, Systems.
133. **Tarafdar, M.**, and Wenninger H., How decision-making culture and email use norms influence email overload: Toward a demand resource model, *Changing Nature of Work (CNOW) Workshop*, San Francisco, December 2018
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135. **Tarafdar, M.**, and Wenninger, H., Email Overload – A ‘Fit’ Perspective, *In: American Conference on Information Systems (AMCIS 2018)*. New Orleans Association for Information Systems
136. **Tarafdar, M.**, Remote, Mobile and Blue Collar: Using Information and Communication Technology to Elevate Workplace Well-Being *In: 26th European Conference on Information Systems (ECIS 2018)*, Portsmouth, Association for Information Systems
137. Page, X, Marabelli, M., **Tarafdar, M.**, Role Conflict and Role Ambiguity in Human Algorithm Interactions, *In: International Conference on Information Systems (ICIS 2017)*. Seoul, Association for Information Systems

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139. Ray, D, and **Tarafdar, M.**, Use of Social Media in Social Movements *In: 25th European Conference on Information Systems (ECIS 2017)*. Guimaraes, Association for Information Systems
140. Fedorowicz, J., Olbrich, S., Bjorn-Andersen., N., Tarafdar, M, Te' Eni, D., Politics and AIS: Where Do We Draw the Line, Panel, *25th European Conference on Information Systems (ECIS 2017)*, Guimaraes.
141. Fernandez, A., **Tarafdar, M.**, and Spring M., IT Alignment in Temporary Organizations, The case of the 2017 Olympics, *In: American Conference on Information Systems (AMCIS 2017)*. Boston, Association for Information Systems
142. Liu Liu., Stacey, P., **Tarafdar, M.**, Kourentzos, N. 2016 Simplifying Fitness Games for Users with Learning Disabilities in *Hawaii International Conference on System Sciences, (HICSS 2017)*.
143. Gisela Bieling, Kathrin Reinke, **Tarafdar, M.**, Stock, R., ICT-Based Communication Events as Triggers of Stress: A Mixed Methods Study, *27th International Conference on Information Systems (ICIS 2016)*. Dublin, Association for Information Systems.
144. Ramos, R.R., **Tarafdar, M.**, Hayes, N. 2016 Assembling 'difference' through digitized music: the case of urban piracy in Recife, Brazil *In: 24th European Conference on Information Systems (ECIS 2016)*. Association for Information Systems
145. Dobrzykowski, D. and **Tarafdar, M.** , Role of Coordination and Social Capital in Explaining Physician Performance from Electronic Health Record Use, *Proceedings of the Decision Sciences Institute Conference*, Tampa, November 2014 (**Best paper award nominee**).
146. Dobrzykowski, D. and **Tarafdar, M.**, Examining Electronic Health Records and improved performance, *Proceedings of the Decision Sciences Institute Conference*, Baltimore, November 2013.
147. **Tarafdar, M.** and Scott, N., Information Separation in Service Supply Chains at the Bottom of the Pyramid: An Illustration through Telemedicine, *Proceedings of the Fifth Glob Dev Workshop*, Orlando, December 2012.
148. Anekal, P., and **Tarafdar, M.**, An Information Processing View of the Impact of Product Complexity on Supply Chain Delivery Performance, *Proceedings of the Decision Sciences Institute Conference*, San Francisco, November 2012.
149. Scott, N., and **Tarafdar, M.**, Reducing Market Separations in Supply Chains at the Bottom of the Pyramid, *Proceedings of the Decision Sciences Institute Conference*, San Francisco, November 2012.
150. **Tarafdar, M.**, Gupta, A., D'Arcy, J., Turel, O., Czerwinski, M., The Digital Future: Reflecting on the "Dark Side" of Information Technology Use, **Panel**, *Americas Conference on Information Systems*, Detroit, August 2012.
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152. Qrunfleh. S., **Tarafdar, M.**, and Ragu-Nathan, T.S., Information Processing View of Supply Chain Practices: Impact on Supply Chain Performance *Proceedings of the Fifth International Supply Chain Management Symposium and Workshop*, Tokyo, March 2012.

153. **Tarafdar, M.**, Pullins, E. and Ragu-Nathan, T.S, Examining Impacts of Technostress on Innovation and Performance: The Professional Sales Context, *Proceedings of the Tenth SIG HCI Workshop, Shanghai*, December 2011
154. **Tarafdar, M.**, and Singh, R, Markets at the Bottom of the Pyramid: The Developmental Role of ICT, *Proceedings of the Fourth Glob Dev Workshop, Shanghai*, December 2011
155. Anekal, P., and **Tarafdar, M.**, Role of ICT in Market development at the Bottom of the Pyramid, *Proceedings of the Americas Conference on Information Systems, Detroit*, August 2011.
156. **Tarafdar, M.**, Pullens, E. and Ragu-Nathan, T.S, Examining Impacts of Technostress on the Professional Salesperson's Performance, *Proceedings of the Americas Conference on Information Systems, Detroit*, August 2011.
157. **Tarafdar, M.**, and Ragu-Nathan, T.S, Examining Exploration and Exploitation Roles of the IS Human Resource in Indian Organizations, *SIM Academic Workshop "New Leadership Roles in The Digital World"*, St. Louis, December 2010
158. **Tarafdar, M.**, and Gordon, S., Adoption of Social Networking tools for Front-End-of-Innovation activities: A Multi-theoretic View, *DIGIT Workshop*, St. Louis, December 2010.
159. Qrunfleh. S., **Tarafdar, M.**, and Ragu-Nathan, T.S., Alignment between Supply Chain Management Practices and IT Utilization: Impact on Supply Chain Performance, *Proceedings of the Decision Sciences Institute Conference*, San Diego, November 2010.
160. Qrunfleh. S., **Tarafdar, M.**, and Ragu-Nathan, T.S., Alignment between Supply Chain Management Strategies and Information Systems Strategies, *Proceedings of the Fourth International Supply Chain Management Symposium and Workshop*, Madrid, September 2010.
161. **Tarafdar, M.**, Modi, S., Roy, S., and Dutta, A., Adoption of Sustainability in IT Services: Role of IT Service Providers, *Proceedings of the Americas Conference on Information Systems, Lima*, August 2010.
162. Le, T., and **Tarafdar, M.**, Rising Prominence of Multi-sided Platforms in the Web 2.0 Era: Value Conceptual Analysis and Design Implications, *Proceedings of the IADIS International Conference*, Porto, April 23-25, 2010
163. Choobineh S and **Tarafdar, M.**, Risks in Supply Chain Management: Modeling and Formulation *Decision Sciences International Conference*, Nancy, France, June 2009.
164. Le, T., and **Tarafdar, M.**, Seeking Value in Network Complementarities: Value Co-Creation Paradigm in the Web 2.0 Era, *Proceedings of the IADIS International Conference*, Barcelona, February 23-25, 2009.
165. Qrunfleh. S., **Tarafdar, M.**, and Ragu-Nathan, T.S., Alignment between Supply Chain Management Practices and Information Systems Practices, *Proceedings of the Third International Supply Chain Management Symposium and Workshop*, Coimbatore, India, January 2009.
166. Qrunfleh. S., and **Tarafdar, M.**, Tactical IT-Business Alignment: Antecedents and Outcomes, *Proceedings of the Decision Sciences Institute Conference*, Baltimore, November 2008.
167. **Tarafdar, M.**, Ragu-Nathan, T.S., Ragu-Nathan, B. and Tu, Q., "Improving End-User Satisfaction through Technostress Prevention: Some Empirical Evidences", *Proceedings of the Americas Conference on Information Systems*, Toronto, August 2008.
168. **Tarafdar, M.**, and Ragu-Nathan, T.S., Information Systems Alignment within the Organization: Processes and Outcomes, *SIM Academic Workshop "IT-Business Alignment: Making it Real"*, Montreal, December 2007.

169. Roy, S., **Tarafdar, M.**, Ragu-Nathan, T.S., and Marsillac E., Workshop on Formative and Reflective constructs in Manufacturing Management, Decision Sciences Institute Conference, Phoenix, November 2007.
170. **Tarafdar, M.**, and Ragu-Nathan, T.S., Information Systems Planning in Net Enabled Organizations, *Proceedings of the Decision Sciences Institute Conference*, Phoenix, November 2007.
171. James Noh, A. Kunnathur, **M. Tarafdar**, "Adoption of RFID Technologies- A Perceived Benefits Approach", *Proceedings of Web 2006*, Milwaukee, December 2006.
172. **Tarafdar, M.**, Ragu-Nathan, T.S., Tarafdar, M., Ragu-Nathan, B. and Tu, Q., "Effect of Technostress on Productivity: An Analysis of Direct and Indirect Effects", *Proceedings of the Decision Sciences Institute Conference, San Francisco*, November 2005.
173. **Tarafdar M.**, and Gordon, S. R. "How Information Technology Capabilities Influence Organizational Innovation: Exploratory Findings from Two Case Studies", *Proceedings of the European Conference on Information Systems*, Regensburg, May 2005.
174. **Tarafdar M.**, and Zhang, J., "Design of Websites: How do Website Characteristics Affect Website Performance?", *Proceedings of the Decision Sciences Institute Conference*, Boston, November 2004.
175. **Tarafdar M.**, and Gordon, S. R. "How IT Makes Organizations More Innovative: The Influence of IT Capabilities on Organizational Innovation", *Proceedings of the Americas Conference on Information Systems*, New York, August 2004.
176. **Tarafdar M.**, and Vaidya S. D., "Adoption of E-Commerce by Organizations- Integrated Perspectives on the Strategic and Environmental Imperatives in Developing Countries", *Proceedings of the Americas Conference on Information Systems*, Tampa, August 2003.
177. **Tarafdar M.**, and Vaidya S. D., "Analyzing Opportunities for Information Technology Adoption: Defining Information Intensity" in, *Proceedings of the Seventh INFORMS Conference on Information Systems and Technology*, San Jose, November 2002.
178. **Tarafdar M.**, and Vaidya S. D., "Research in Organizational Adoption of E-Commerce: The Need for an Interdisciplinary Approach", *Proceedings of the Americas Conference on Information Systems*, Dallas, August 2002.
179. **Tarafdar M.**, and Roy R., "A Framework for Analyzing the Adoption of Enterprise Resource Planning Systems in Indian Organizations", *Proceedings of the Information Resources Management Association International Conference*, Seattle, May 2002.
180. **Tarafdar M.**, and Vaidya S. D., "Challenges in the Deployment of E-commerce Technologies: The Role of Organizational Factors" *Proceedings of the Sixth INFORMS Conference on Information Systems and Technology*, Miami, November 2001.
181. **Tarafdar M.**, Virmani A., and Roy R., "Systems dynamics model of a supply chain", *Proceedings of the International Conference on Systems Dynamics 1998*, Indian Institute of Technology, December 1998.

J. COMPETITIVE RESEARCH GRANTS

External

1. Economic and Social Science Research Council (United Kingdom), Responsible AI to mitigate labor market bias (£1 million), 2020 - PI

2. Economic and Social Research Council (United Kingdom) Impact Acceleration Research Grant, 2019, (£4000) -PI
3. Senior Research Fellowship – 2017/2018, Leverhulme Trust, United Kingdom, (£120,000) – PI

Internal

4. Public Interest Technology Fellowship, University of Massachusetts Amherst (\$5000) - PI
5. Interdisciplinary Grant, Political Misinformation and Disinformation Social Media Biases, Through University of Massachusetts Amherst Provost's office (\$50,000) – Co-I
6. Impact Funding Grant– 2017/2018, Lancaster University, (£5000) -PI
7. Provost's Research Travel Grant, University of Toledo 2011, (\$1000) -PI
8. Kohler Grant, 2005, 2007, 2009, 2010 University of Toledo, (\$3100) -PI
9. College of Business Administration Research Grant Award, University of Toledo, 2006, 2007, 2008 (\$30,000) -PI
10. Research and Fellowship Award, University of Toledo, 2004, 2005 (\$22,000) – PI

K. COURSES/SEMINARS TAUGHT

Post-Doctoral Seminars

1. Supply Chain Management and the Marketing Interface (2008, 2009)
2. Supply Chain Management and the Information Technology Interface (2007)

Doctoral Seminars

1. AI and Algorithms, **Inforte Seminar**, University of Jyväskylä, Finland, 2024
2. Mixed Methods Research, London School of Economics and Political Science, October 2023
3. Managing AI and Algorithms, 2021 - present
4. Dark Side of Information Technology, 2022 – present
5. Dark Side of Information Technology, **Inforte Seminar**, University of Tampere, Finland, 2018
6. Theories in Information Systems, 2021- present
7. Research Methods in Information Systems (2023-present)
8. Management of Technology and Innovation (2008 -2012)
9. Information Systems Issues in Manufacturing, Supply Chains and Operations Management (2006-2008)

Graduate (Executive MBA, MBA and MS)

1. Information Systems and Digital Strategy (**core** MBA: 2013-present)
2. Digital Business Innovation (**core** MBA: 2017-2020, **core** MS: 2016 and 2017)
3. Managing Information Technology in Organizations (**core** MBA: 2013-2015)
4. Information Technology Strategy and E-Business (**core** MBA: 2003 - 2012)
5. Global Information Technology Management (**core** Executive MBA: 2010-2013)
6. Healthcare Information Systems (**elective** Executive MBA: 2012-2013)
7. Business Process Outsourcing (**elective** MBA: 2007-2009)
8. Data-warehousing (**core** MS: 2002-2003)
9. Network Communications (**core** MS: 2001-2003)
10. Database Management (**core** MS: 2001-2003)

Under-Graduate

11. E-Commerce and the Networked Economy (**elective** BBA 2004- 2009, 2010-2014)
12. Business Data Communications (**elective** BBA 2003-2007)

13. Information Technology Management (core BBA: 2008-2009, 2010-2012)

L. Ph. D. DISSERTATIONS

University of Massachusetts Amherst

Chair/Co-chair of one dissertation Committee: topic- Algorithmic work and control

Member of one dissertation Committee: topic - motivational use of IS

Lancaster University (2013 – 2021)

Chair/Co-chair of eight dissertations (seven completed and one ongoing) in the following areas: (1) healthcare and information systems; (2) learning disabilities and fitness games; (3) information systems in temporary organizations/supply chains; (4) informal street trade through mobile devices; (5) stress from email use and (6) space configurations through information systems. Some of these are interdisciplinary, with co-chairs from disciplines such as Operations Management and Design. Details available in appendix.

University of Toledo (2003-2013)

Chair/co-chair of seven and committee member of five dissertation committees in the following areas: (1) information systems in healthcare operations; (2) maladaptive dependence on mobile devices; (3) information systems in supply chain management; (3) knowledge management in supply chains. Details available in appendix.

M. UNIVERSITY SERVICE

University of Massachusetts Amherst (2021-present)

University level

1. UMass ADVANCE Fellow
2. Member of University level research award committee – 2022- 2023
3. Isenberg representative to the UMass Initiative for Public Information Technology 2021- present

School level

4. Personnel (Tenure and Promotion) Committee 2023 – present
5. Isenberg Research Committee 2023- present
6. Isenberg Research Awards Committee 2024, 2025

Department level

7. Department Personnel Committee, 2021- present
8. Chair, IS Recruitment committee 2023-2024
9. Chair, IS Recruitment committee 2022-2023
10. Chair, IS Recruitment committee 2021-2022
11. Member, Departmental Strategic Planning Committee 2021-2022

Lancaster University (2013-2020)

University level

1. University Research Council – Management School Representative (2017-2021)
2. Co- Director, Doctoral Training Program – UK research councils funded interdisciplinary doctoral program focused on the digital economy (2014-2019)

School level

3. Program committee for IS Graduate programs (2013-2021)

4. Program committee for the MBA program (2015-2021)
5. School Promotions committee (2017)

Department level

6. Head of Information Systems Group, Management Science Department (2014-2021)
7. Research Excellence Committee (2013-2021)
8. PhD selection committee (2013-2021)

University of Toledo (2003-2013)

University Level

1. Member, University Faculty Development Committee (2012- 2013)

School level

2. Chair, Ph.D. Comprehensive Exam Committee (2011-2013) – overseeing exam content and grading
3. Member, Ph.D. Committee (2005- 2013) – overseeing Ph.D. curriculum and admissions
4. Member, Ph.D. Comprehensive Exam Committee (2006, 2007, 2009, 2010, 2011)
5. Member, EMBA Curriculum Task Force (2012 – 2013)
6. Member, Graduate Curriculum Committee (2006-2007)
7. Member, Academic Ethics Advisory Committee (2007)
8. Member, Research and Graduate teaching Award Committees (2007-2009)
9. Faculty Advisor, MBA Students' Association (2005- 2013)

Department Level

10. Member, Information Systems Curriculum Committee (2004-2005)

N. INVITED EXTERNAL APPOINTMENTS

Appointment, Tenure and Promotion Evaluation

University of Pittsburgh, USA

University of Lausanne, Switzerland

University of Iowa USA

Worcester Polytechnical Institute USA

University of Georgia, USA

University of Virginia, USA

SUNY Albany, USA

Copenhagen Business School, Denmark

Bamberg University, Germany

University of Nevada, Las Vegas, USA

NUI Galway, Ireland

Chinese University of Hong Kong

Neoma Business School, France

External Examiner/Committee Member, PhD

University of Arkansas, USA

Oklahoma State University, USA

Vrije University Amsterdam, Netherlands

Copenhagen Business School, Denmark
Manchester University, UK
Loughborough University, UK
Macquarie University, Australia

External Examiner

Warwick University, UK, MSc., Management of Information Systems and Digital Innovation (2018-2021)

O. INVITED PRESENTATIONS/PANELS (SELECTED)

University Audiences

- University of Lausanne – June 2026
- Oklahoma University – April 2026
- London School of Economics and Political Science, UK – November 2025
- Warwick Business School, UK– November 2025
- City University of Hong Kong, June 2025
- Tallin Institute of Technology, Tallin, Estonia, May 2025
- Indian Institute of Management Calcutta January 2025
- Indian Institute of Management Bangalore January 2025
- Copenhagen Business School, Denmark, May 2024
- University of Jyväskylä (Inforte Seminar), Finland – May 2024
- University of Memphis, FedEx Institute of Technology, March 2024
- Indian Institute of Management Calcutta, December 2023
- Indian Institute of Management Ahmedabad, December 2023
- Technical University of Darmstadt and Technical University of Dresden, July 2023
- The London School of Economics and Political Science, June 2022
- Auckland University of Technology, May 2023
- University of Oklahoma, April 2023
- Technical University of Darmstadt, Germany, March 2023
- Indian Institute of Management Ahmedabad, December 2022
- Georgia State University, USA, October 2022
- Hong Kong Baptist University, September 2021
- University of Delaware, April 2021
- Temple University, March 2021
- Sheffield University, UK – April 2020
- Indian Institute of Management Bangalore December 2019
- Potsdam University, Berlin – May 2019
- Warwick Business School, UK– May 2018
- London School of Economics and Political Science, UK – April 2018
- Tampere University of Technology (Inforte Seminar), Finland - October 2018

- Indian Institute of Management Calcutta, India – December 2017
- Galway University, Ireland – April 2016
- Bentley University, USA – October 2016
- Worcester Polytechnic University, USA – November 2016
- SUNY Buffalo, USA- November 2016
- HEC, Paris – March 2016
- Sheffield University Management School – November 2015
- Technical University of Darmstadt, Germany – October 2015
- Loughborough University School of Business and Economics – September 2015
- University of Louisville, Kentucky, USA– April 2015
- City University of Hong Kong, Hong Kong – May 2012
- Indian Institute of Management Indore, India – December 2011
- Zhejiang University, Hangzhou, China– December 2011

Practitioner Audiences

- The Reserve Bank of India, June 2023
- Creating Future Us, London, February 2022
- British Telecom, London, UK, March 2019
- British Telecom, London, UK, October 2018
- Nestle Limited, London, UK, February 2018
- National Health Forum, London, UK, April, 2017
- Knowledge Brief Forum, London, UK, May 2015

PROFESSIONAL AFFILIATIONS

Member: Association for Information Systems, INFORMS, Academy of Management

PERSONAL

Background: Born and educated in India, lived and worked in India, USA and UK

Citizen: USA, UK