

Shamel Addas, Ph.D.

Smith School of Business, Queen's University
Room 427

E-mail: shamel.addas@queensu.ca

ACADEMIC POSITIONS

- Jul 2020 - Present **Associate Professor**
Distinguished Faculty Fellow of Digital Technology (July 2018-Present)
Smith School of Business, Queen's University
Kingston, Canada
- Jul 2016 – Jun 2020 **Assistant Professor**
Smith School of Business, Queen's University
Kingston, Canada
- Sep 2011 - Jul 2016 **Assistant Professor of Management, Information Systems Track**
IESEG School of Management, Department of Management
Lille, France
- 2017 - Present **Visiting Professor**
IESEG School of Management, France
- 2012 - 2019 **Visiting Professor**
Nile University, Egypt

EDUCATION

- 2013 **PhD in Management**
Desautels Faculty of Management, McGill University, Montreal, Quebec
Specialization Field: Information Systems
- Dissertation Title: *Examining the impacts of information technology interruptions on individual and group performance: Does interruption type matter?*
 - Dissertation Advisor: Dr. Alain Pinsonneault
- 2004 **Master of Business Administration (MBA)**
John Molson School of Business, Concordia University, Montreal, Quebec
- Earned a graduate fellowship award
- 1997 **Bachelor of Science, Mechanical Engineering (Minor in Psychology)**
American University of Cairo, Cairo, Egypt
- Double specialization in Industrial Engineering and Design Engineering
 - Projects included designing automotive suspension systems with a focus on static and dynamic loading applied on suspension springs, and using vibration analysis to determine different load conditions
 - Thesis Title: *Analysis and design for an automotive CNG engine*

RESEARCH INTERESTS

- Impact of IS on individuals and groups; communication technology interruptions; the dark side of IS; healthcare information technology (HIT)

REFEREED JOURNAL PUBLICATIONS

1. Brohman, K. *, Addas, S. *, Dixon, J. and Pinsonneault, A. 2020. "Cascading Feedback: A Longitudinal Study of a Feedback Ecosystem for Telemonitoring Patients with Chronic Disease," *MIS Quarterly* (44:1), pp. 421-450. *Authors have contributed equally.
2. Addas, S. and Pinsonneault, A. 2018. "Theorizing the Multilevel Effects of Interruptions and the Role of Communication Technology," *Journal of the Association for Information Systems* (19:11), pp. 1097-1129.
3. Addas, S., Pinsonneault, A., and Kane, G.C. 2018. "Converting Email from Drain to Gain," *MIT Sloan Management Review* (59:4), pp. 15-18.
4. El-Masri, M., Al-Yafi, K., Addas, S. and Tarhini, A. 2018. "Individual Determinants of IT Occupational Outcomes," *Communications of the Association for Information Systems* (42), pp. 481-507.
5. Addas, S. and Pinsonneault, A. 2018. "Email Interruptions and Individual Performance: Is There a Silver Lining?" *MIS Quarterly* (42:2), pp. 381-405.
6. Pinsonneault, A., Addas, S., Qian, C., Dakshinamoorthy, V., and Tamblyn, R. 2017. "Integrated Health Information Technology and the Quality of Patient Care: A Natural Experiment," *Journal of Management Information Systems* (34:2), pp. 457-486.
7. Addas, S. and Pinsonneault, A. 2016. "IT Capabilities and NPD Performance: Examining the Mediating Role of Team Knowledge Processes," *Knowledge Management Research & Practice* (14:1), pp. 76-95.
8. Addas, S. and Pinsonneault, A. 2015. "The Many Faces of IT Interruptions: A Taxonomy and Preliminary Investigation of their Performance Effects," *Information Systems Journal* (25:3), pp. 231-273.
9. Rahrovani, Y., Addas, S., and Pinsonneault, A. 2014. "Exploring the long shadow of IT innovation adoption decisions on IT value," *Systèmes d'Information et Management* (19:4), pp. 31-88.
10. Addas, S. 2010. "A Call for Engaging Context in HCI/MIS Research with Examples from the Area of Technology Interruptions," *AIS Transactions on Human-Computer Interaction* (2:4), pp. 178-196.

REFEREED CONFERENCE PROCEEDINGS & PRESENTATIONS

1. Rahrovani, Y. and Addas, S. 2019. "Understanding the Process of IS Switching in the Social Media Context," *Proceedings of the International Conference on Information Systems*, Munich, Germany, December 14-18, 2019.
2. Cameron, A.F., Addas, S., and Spitzmuller, M. 2019. "Multicommunicating During Team Meetings and Its Effects on Team Functioning," *Proceedings of the Vienna Retreat on NeuroIS*, Vienna, June 4-6, 2019.
3. Li, T., Addas, S., and Chan, Y. 2018. "Is Sociomateriality a Viable Lens in IS Research? A Scoping Review," *Proceedings of the 46th Administrative Sciences Association of Canada Annual Conference (ASAC)*, Toronto, ON, May 27-29, 2018.
4. Savoli, A., Addas, S., and Fagnot, I. 2017. "Coping with Information Security Stressors in Healthcare," *Proceedings of the 23rd Americas Conference on Information Systems*, Boston, MA, August 10-12, 2017.

5. Savoli, A., Addas, S., and Fagnot, I. 2016. "Too Much of a Good Thing? An Investigation of the Negative Consequences of Information Security in a Healthcare Setting," *Proceedings of the 10th Annual Pre-ICIS Workshop on Information Security and Privacy (WISP 2016)*, Dublin, December 9, 2016.
6. Goethals, F. and Addas, S. 2015. "Why we don't block 3rd party trackers: An attributional theory perspective," *Proceedings of the 9th Annual Pre-ICIS Workshop on Information Security and Privacy (WISP 2015)*, Fort Worth, TX, December 13, 2015.
7. El-Masri, M. and Addas, S. 2014. "Determinants of IT Job Occupations: Integrating Career Anchor Theory and Social Cognitive Career Theory" *Proceedings of the 20th Americas Conference on Information Systems (AMCIS)*, Savannah, GA, August 7-9, 2014.
8. Addas, S. and Conway, C.M. 2013. "Not Right Now! Cognitive and Behavioral Impacts of IT interruption Timing," *The 12th pre-ICIS Annual Workshop on HCI Research in MIS*, Milan, Italy, December 15, 2013, Poster Presentation.
9. Addas, S. and Pinsonneault, A. 2013. "IT Interruptions and Coordination Effectiveness in Software Development Groups: A Conceptual, Multilevel Model," *Proceedings of the 12th pre-ICIS Annual Workshop on HCI Research in MIS*, Milan, Italy, December 15, 2013.
10. Goethals, F., Addas, S., and Fagnot, I. 2012. "The Effects of two-directional Messages about Planned Obsolescence," *Proceedings of the 11th Workshop on e-Business (WEB 2012)*, Orlando, FL.
11. Addas, S. and Pinsonneault, A. 2010. "Information Technology Interruptions in Project Environments: A Taxonomy and Preliminary Performance Investigation," *Proceedings of the 9th pre-ICIS Annual Workshop on HCI Research in MIS*, St-Louis, MO, December 12, 2010 (**Best Paper Award**)
12. Addas, S. and Pinsonneault, A. 2010. "IT Use and the Interruption of NPD Knowledge Work," *Proceedings of the 43rd Hawaii International Conference on System Sciences*, Kauai, HI.
13. Addas, S. and Pinsonneault, A. 2009. "Toward a Taxonomy of IT-enabled Integration in NPD," *Academy of Management Annual Meeting*, Chicago, IL, Conference Presentation.
14. Addas, S. and Pinsonneault, A. 2008. "IT and NPD Performance: Unveiling the Mediating Effects of Process Integration and Knowledge Integration," *Proceedings of the 14th Americas Conference on Information Systems (AMCIS)*, Toronto, ON, August 14-17, 2008.
15. Addas, S. and Pinsonneault, A. 2007. "IT Capabilities and Firm Performance: A Resource-based, Alliance Perspective," *Proceedings of the 35th Administrative Sciences Association of Canada Annual Conference (ASAC)*, Ottawa, ON.
16. Addas, S. 2006. "IT Business Value: How Agency and Upper Echelon Factors Influence the IT Infrastructure Capability," *Academy of Management Annual Meeting*, Atlanta, GA, Conference Presentation.
17. Addas, S. and Croteau, A.M. 2006. "The Role of Power in Determining the Mode of IT Governance," *Proceedings of the 34th Administrative Sciences Association of Canada Annual Conference (ASAC)*, Banff, AB.
18. Addas, S., Chen, E., and Vahidov, R. 2005. "Factors Influencing the Pre-Adoption of Electronic Negotiation Systems," *Group Decision and Negotiation Annual Conference*, Vienna, Austria, Conference Proceedings.

GRANTS AND OTHER RESEARCH FUNDING

1. Smith School of Business Conference Funding Competition, *Queen's University*. \$8,299 2019
2. Insight Grant, *Social Sciences and Humanities Research Council of Can-* \$88,595 2019

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| 3. Institutional Grant, <i>Social Sciences and Humanities Research Council of Canada</i> | \$2,500 | 2019 |
| 4. D.I. McLeod Research Assistantship, <i>Queen's University</i> | \$1,600 | 2018 |
| 5. General Research Grant, <i>Queen's University</i> | \$6,300 | 2017 |
| 6. D.I. McLeod Research Assistantship | \$3,600 | 2016 |
| 7. PhD Program Research Award, <i>McGill University</i> | \$5,000 | 2009 |
| 8. Principal's Graduate Fellowship Award, <i>McGill University</i> | \$2,500 | 2008 |
| 9. Erika Beaumier Scholarship in Governance, <i>Concordia University</i> | \$1,000 | 2006 |

ACADEMIC AWARDS AND HONORS

1. New Researcher Achievement Award, *Smith School of Business, Queen's University* 2019
2. Nominated for Best Reviewer Award, *13th Annual pre-ICIS Workshop on HCI Research in MIS, St-Auckland, New Zealand* 2014
3. Outstanding Teaching Award, *IESEG School of Management* 2014
4. Best Paper Award, *9th Annual pre-ICIS Workshop on HCI Research in MIS, St-Louis, MO* 2010
5. Doctoral Consortium, *Academy of Management Conference (OCIS), Montreal, QC* 2010
6. Excellence in Teaching Award, *McGill University* 2010
7. Doctoral Consortium, *International Conference on Information Systems, Phoenix, AZ* 2009

TEACHING EXPERIENCE

Courses Taught

Course Number and Title	Years Taught	Course Type	Level	Institution
Comm 190: Introduction to Digital Business and Technologies	2016-2020	Core	2 nd year Bachelor	Queen's University
Mgmt 974: Advanced Topics in the Evaluation of Information Systems (self-developed course)	2017, 2019	Elective	MSc/PhD	Queen's University
Mgmt 804: Survey Research Method Design	2018, 2020	Core	MSc/PhD	Queen's University
EMBA 620: Business Information Systems (online via Zoom meetings)	2018, 2020	Core	EMBA	Nile University (Egypt)
EMBA 620: Business Information Systems (self-developed course)	2012, 2014-2015, 2017	Core	EMBA	Nile University (Egypt)
MBCCI03UE: Generating Business Value with IT (self-	2012-2020	Core	Master of Business	IESEG School of Management (France)

developed course)			Analysis & Consulting	
Management of Information Systems	2012-2016	Core	3 rd year Bachelor	IESEG School of Management (France)
Introduction to IS	2012-2014	Core	2 nd year Bachelor	IESEG School of Management (France)
IS Project Management (self-developed course)	2012-2016	Core	MSc	IESEG School of Management (France)
Research Methods	2012-2013	Core	MSc	IESEG School of Management (France)
Information Systems Strategy & Company Observation	2012-2013	Core	MSc	IESEG School of Management (France)
IT Impacts on Organizations*	2008-2009	Core	2 nd year Bachelor	McGill University
*Evaluation rating on instructor questions: 4.33/5.00 (4.27/5.00 in F2008), rated higher than dept mean (3.97/5.00) and dept course mean (4.00/5.00); student response rate 82% (55/67)				
Managing Information Technology	2007	Elective	3 rd year Bachelor	McGill University

Graduate Student Supervision

Queen's University

- Xiuyan (Leah) Li, MSc. Student, 2018/2019 (MSc Project Supervisor)
- Indrani Karmakar, MSc. Student, 2018 (Second Reader)
- Jeff Dixon, PhD Student, 2017 (Second Reader)
- Ali Khan, PhD Student, 2017 (Second Reader)
- Paromita Karmakar, MSc. Student, 2017 (Second Reader)

Tias School for Business & Society

- Pyariksha Tiluk, MSc. Student, 2020 (MSc Thesis Supervisor)
- Ann van Naerssen, MSc. Student, 2020 (MSc Thesis Supervisor)
- Yen-Chen Liu, MSc. Student, 2019 (MSc Thesis Supervisor)
- Annieck Grobben, MSc. Student, 2018 (MSc Thesis Supervisor)
- Yi-Ching Chung, MSc. Student, 2018 (MSc Thesis Supervisor)
- Xiaozhao Wang, MSc. Student, 2018 (MSc Thesis Supervisor)
- Aline Bora, MSc. Student, 2018 (Second Reader)
- Fouw de Tim, MSc. Student, 2018 (Second Reader)
- Tetske van Loon, MSc. Student, 2017 (MSc Thesis Supervisor)
- Vicky Cheng, MSc. Student, 2017 (MSc Thesis Supervisor)
- Apel David, MSc. Student, 2017 (Second Reader)
- Rijen van Rodney, MSc. Student, 2017 (Second Reader)
- Alexander Daemen, MSc. Student, 2016 (MSc Thesis Supervisor)

IESEG School of Management

- Amaury Eich Gozzy, MSc. Student, 2020 (MSc Thesis Supervisor)
- Constant Fagnou, MSc. Student, 2020 (MSc Thesis Supervisor)
- Margaux Chotel, MSc. Student, 2019 (MSc Thesis Supervisor)
- Tiphaine Bonte, MSc. Student, 2018 (MSc Thesis Supervisor)
- Kilian Gaudefroy, MSc. Student, 2017 (MSc Thesis Supervisor)
- Alexandra Llopis, MSc. Student, 2016 (MSc Thesis Supervisor)
- Robin Decroocq, MSc. Student, 2015 (MSc Thesis Supervisor)
- Alice Madec & Pauline Neuilly, MSc. Students, 2014 (MSc Thesis Supervisor)
- Baptiste Baraudou, MSc. Student, 2013 (MSc Thesis Supervisor)
- Florent Invernizzi, MSc. Student, 2012 (MSc Thesis Supervisor)
- Arthur Le Pan Faberes, MSc. Student, 2012 (MSc Thesis Supervisor)

MEDIA COVERAGE**Print & Online**

1. “Finding the silver lining of workplace interruptions” (2019, September 15). *McGill Delve*
2. “Research radio and podcast returns” (2018, September 19). *Queen’s Gazette*
3. Jackson, E. (2017, December 23). “Canadians are getting more addicted to smartphones. Should telecom companies be held responsible?” *The Financial Post*
4. Morantz, A. (2017, November 21). “Plugging healthcare gaps”. *Smith Business Insight*
5. Addas, S. (2017, November 15). “Don’t curse the inflow of emails: It can help you do your job better”. *LSE Business Review*
6. Ashley, A. (2017, November 11). “Study suggests ways to make email and other technology interruptions productive”. *Therapytoronto.ca*
7. “How to make email and other technology interruptions productive” (2017, November 2). *Idm.net.au*
8. “Research shows how to make email and other technology interruptions productive” (2017, October 30). *Newswise.com*
9. “Research shows how to make email and other technology interruptions productive” (2017, October 30). *Sciencedaily.com*
10. Morantz, A. (2017, August 8). “Email interruptus”. *Smith Business Insight*

Radio

1. Invited guest on Queen’s CFRC 101.9FM Radio Show “Blind Date with Knowledge”, May 30, 2018. <https://www.cfr.ca/bdwk>

Video

1. Interview at Queen’s University, March 2018. <https://www.youtube.com/watch?v=knkEPiAFSKQ>
2. Interview at Ieseg School of Management, December 2012. <https://www.youtube.com/watch?v=4fE8PsqE9iU>

INVITED RESEARCH TALKS

- DeGroote School of Business, McMaster School of Business University, November 29, 2019. Title of Talk: “Cascading Feedback: A Longitudinal Study of a Feedback Ecosystem for Tele-monitoring Patients with Chronic Disease”
- Smith School of Business, Queen’s University, Canada, *Research Showcase*, April 9, 2019. Title of Talk: Healthcare IT

- HEC Montreal, September 28, 2018. Title of Talk: “Healthcare Information Technologies and Patient Outcomes: The Case of the Community Paramedic Remote Patient Monitoring Program”
- Ieseg School of Management, France, May 4, 2018. Title of Talk: “The Impact of Telemonitoring Technology on Patient Behavioral Outcomes”
- Smith School of Business, Queen’s University, Canada, *Pecha Kucha Research Presentation*, January 31, 2017. Title of Talk: Group-Level Effect of Interruptions

MENTIONS

- Acknowledged by John Wiley & Sons, Inc. as a member of the Wiley focus group that provided feedback on the WileyPlus Online Learning Environment (Rainer and Cegielski 2010)
- Recognized as a top author in terms of individual research output in the annual conference of the Administrative Sciences Association of Canada (2001-2007), out of a list of 366 unique authors identified in the proceedings (Serenko et al. 2008)

ACADEMIC SERVICES

Services for the University

Queen's University:

- Queen's University Faculty Association Representative on the Joint Health and Safety Committees, 2020

Smith School of Business:

- Chair of the PhD Comprehensive Exam Committee (MIS area), 2019-2020
- Co- Chair of the Commerce Curriculum Committee, 2020-
- Member of the Commerce Curriculum Committee, 2018-2020
- Member of the Renewal, Tenure, and Promotion Committee, 2018
- Member of the PhD Comprehensive Exam Committee (MIS area), 2017-2018
- Member of the Library Committee, 2017
- Chair of the MIS Research Seminar Series, 2017-2020
- MSc/PhD Consortium, Session Leader (Reading Effectively), Sept 2018
- MSc/PhD Consortium, Panel Member (Preparing for the Job Market), Sept 2017, Sept 2018, Sept 2019

Ieseg School of Management:

- Member of the Advisory Board for the school’s IS strategy, 2015-2016
- Member of the Teaching Quality Committee, 2014-2016
- Member of the Organizing Committee, AIM 2016 Conference, Lille, France

Journal Editorial Boards

- Associate Editor (AE) for the Special Issue on the “Dark Sides of Digitalization” in International Journal of Electronic Commerce, 2020

Services for Conferences

- Mini-track Co-Chair: Adoption and Diffusion of Ambivalent Information Technologies, Americas Conference on Information Systems (AMCIS), Virtual Conference, August 12-16, 2020

- Mini-track Co-Chair, Americas Conference on Information Systems (AMCIS), Cancun, Mexico, August 15-17, 2019
- Session Chair, International Conference on Information Systems (ICIS), San Francisco, CA, December 14-16, 2018
- Co-Chair of the HEC-Queen's Research Conference, Kingston, Ontario, June 8, 2018
- Session Chair, Americas Conference on Information Systems (AMCIS), New Orleans, LA, August 16-18, 2018
- Mini-track Co-Chair (and proposed a new mini-track), Americas Conference on Information Systems (AMCIS), New Orleans, LA, August 16-18, 2018
- Associate Editor, 22nd International Conference on Information Systems (ICIS), Seoul, December 10-13, 2017
- Associate Editor, 21st International Conference on Information Systems (ICIS), Dublin, December 11-14, 2016
- Associate Editor, 21st European Conference on Information Systems (ECIS), Utrecht, June 5-8, 2013
- Session Chair, 9th pre-ICIS Annual Workshop on HCI Research in MIS, St-Louis, MO, December 12, 2010
- Discussant, OCIS track: *Strategic IT Adoption and New Product Development Teams*, Academy of Management Annual Meeting, Montreal, 2010

Reviews for Journals and Conferences (*Number of Manuscripts Reviewed in Brackets*)

Journals:

- European Journal of Information Systems (2), Information and Organization (1), Information Systems Management Journal (1), Information Technology & People (1), Journal of the Association for Information Systems (4), Journal of Business and Industrial Marketing (1), Journal of Strategic Information Systems (1), MIS Quarterly (3), Organization Science (1)

Conferences:

- Academy of Management Conference (2), Administrative Sciences Association of Canada (2), Americas Conference for Information Systems (1), Association Information et Management (1), Australian Conference on Information Systems (1), European Conference on Information Systems (6), Hawaii International Conference on System Sciences (2), International Conference of Information Systems (11), Sig Health Pre-ICIS Conference (2)

PROFESSIONAL EXPERIENCE

Summer 2020

Faculty Advisor/ Consultant

Kingston Coffee House, Inc.

- Served as a volunteer faculty advisor/ consultant to help a local company cope with Covid-19
- Led a team of four volunteer graduate and undergraduate students
- Helped design a digital business strategy that leverages technology to create business value for the company

2005-2006

Senior Consultant

Concordia Consulting Bureau, Montreal, Quebec

- Provided consulting services for all types of companies in the form of business plans and market studies

- Specialized in Management and MIS / IT consulting

2004 – June 2005

Team Manager

SITEL Corporation, Montreal, Quebec

- Managed and implemented organizational goals including (1) increase of sales/hour for Visa's product offerings, (2) decrease of average phone-handle time, and (3) increase in service quality to Visa customers and member institutions
- Promoted to Team Manager after only 3 months on the job

Fall 2003

Operations/Process Analyst

United Nations Development Programme (UNDP)

- Assessed and analyzed the material and process flows at the Egyptian National Post Organization, as well as network paths between nodes
- Redesigned the process flow to maximize reliability and reduce sorting errors, and redesigned some network paths to achieve minimum service times for mail delivery

2002 – 2003

Microsoft Support Professional

Webhelp Inc., Montréal, Québec

- Certified by Microsoft to provide professional technical support for Microsoft Word, PowerPoint, FrontPage, Publisher, and PhotoDraw
- Excellent track record in providing phone and web support to hundreds of customers, with an average satisfaction rating of 8.7/ 9.0

2000 - 2002

Co-Founder and Director of Production

Altex Fibres Canada Inc., Lachine, Québec

- Oversaw production and quality assurance for the company
- Co-designed a production facility to optimize process and workflow
- Selected, trained, and managed 12 production employees
- Implemented a quality assurance system with statistical process control (SPC) and an inspection system to reduce variability in product quality characteristics

1997 – 2000

Operations Engineer

Brello Manufacturing Co., Cairo, Egypt

- Helped design and implement a new production line to manufacture friction components for automotive brake pads
- Participated in a team that computerized production, maintenance, and inventory systems and linked them together in a database environment

PROFESSIONAL CERTIFICATES & DESIGNATIONS

1. Amazon AWS Certified Cloud Practitioner	2020
2. Amazon AWS Educate Cloud Ambassador	2019
3. Microsoft Support Professional	2002

PROFESSIONAL MEMBERSHIPS

- Association for Information Systems (AIS)
- INFORMS
- Academy of Management
- Information Overload Research Group (IORG)

COMPUTER SKILLS

- Data analysis: SPSS; SAS; EQS; LISREL; SmartPLS; HLM; R; Clarify; Simulation Modeling Software (Vensim and Ithink)
- Programming: Python, JavaScript

PERSONAL INFORMATION

Languages

- English, French, German, and Arabic (written and spoken)

Citizenship/Work Status

- Canadian citizen