

Kartik Krishna Ganju

Desautels Faculty of Management, McGill University
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PROFESSIONAL EXPERIENCE

Desautels Faculty of Management, McGill University, Montreal, Canada **September 2016 - Present**
Assistant Professor, Information Systems

Fox School of Business and Management, Temple University, Philadelphia, USA **August 2012–May 2016**
Research Assistant, Management and Information Systems

TERI (*The Energy and Resources Institute*), New Delhi, India **December 2008 –May 2010**
Research Associate, Energy and Environment Policy Division

EDUCATION

Fox School of Business, Temple University, USA **2010- 2016**
Ph. D. in Business Administration (Management Information Systems)

- Dissertation title: ‘Unintended Consequences of the Adoption of Electronic Medical Record Systems’
- Committee Members: Paul A Pavlou (Chair, Temple University), Ritu Agarwal (Member, University of Maryland), Hilal Atasoy (Member, Temple University), Brad Greenwood (Member, Temple University)

London School of Economics and Political Science, UK (*Awarded Distinction*) **2007-2008**
M.Sc. in Operational Research

- MSc Dissertation title: ‘Modelling the Conversion Rate and Future Value for Prospective and Active Customers and the Business Implications of these Models’

Sri Venkateswara College, Delhi University, India (*First Division*) **2004-2007**
B.Sc. (Hons.), Statistics

RESEARCH INTERESTS

- IS and Healthcare
- IS and Societal Impacts

PUBLICATIONS, CONFERENCE PRESENTATIONS AND WORKING PAPERS

JOURNAL PUBLICATIONS:

Brad Greenwood, Kartik K. Ganju and Corey Angst “**How Does the Implementation of Enterprise Information Systems Affect a Professional’s Mobility? An Empirical Study**” *Information Systems Research* (Forthcoming)

- 2017 Academy of Management Best Paper Proceedings, TIM Division

Hilal Atasoy, Pei-Yu Chen and Kartik K. Ganju (2018), “**The Spillover Effects of Health Information Technology Investments on Regional Health Care Costs**,” *Management Science* 64(6): 2515-2534.

- Selected as Featured Article in Management Science
- Best Paper Award Nominee, Conference on Information Systems and Technology, 2015

Kartik K. Ganju, Paul A. Pavlou, and Rajiv Banker (2016), “**Does Information and Communication Technology Lead to the Well-Being of Nations? A Country-Level Empirical Investigation**,” *MIS Quarterly* 40(2): 417-430.

WORKING PAPERS:

Kartik K. Ganju, Hilal Atasoy and Paul A. Pavlou “**Does the Adoption of Electronic Medical Record Systems Inflate Medicare Reimbursements?**”

Kartik K. Ganju, Hilal Atasoy and Jeff McCullough “**The Role of Decision Support Systems in Attenuating Racial Biases in Healthcare Delivery**”

Kartik K. Ganju, Hilal Atasoy and Paul A. Pavlou “**Where to, Doc?**” **Electronic Health Record Systems and Patient Mobility**”

Kartik K. Ganju and Genevieve Bassellier. “**The Impact of Online Platforms on Labor Markets**”

CONFERENCE PRESENTATIONS:

“**Where to, Doc?**” **Electronic Health Record Systems and Patient Mobility**” With Hilal Atasoy and Paul A. Pavlou. *Accepted at CIST 2018 and CHITA 2018*

“**The Role of Decision Support Systems in Attenuating Racial Biases in Healthcare Delivery**” with Hilal Atasoy and Jeff McCullough. *Accepted at CHITA 2018*

“**The Impact of Online Platforms on Labor Markets**” with Genevieve Bassellier. *Proceedings of the 38th International Conference on Information Systems (ICIS)*, Seoul, Korea 2017.

“**Just What the Doctor Ordered? Physician Mobility after the Adoption of Electronic Health Records**” with Brad Greenwood and Corey Angst. *Accepted at Workshop on Health IT and Economics (WHITE)*, Washington DC USA 2016 (Version presented at WISE 2016, INFORMS 2016, CODE 2016)

“Does the Adoption of Electronic Health Records Systems Inflate Medicare Reimbursements?” with Hilal Atasoy and Paul A. Pavlou. *Proceedings of the 36th International Conference on Information Systems (ICIS)*, Fort Worth USA, 2015. (Version also presented at WHITE 2015, INFORMS 2016, SCECR 2016)

“Antecedents of Health IT Roll Back” with Hilal Atasoy, Paul A. Pavlou and Pei-Yu Chen *Proceedings of the 35th International Conference on Information Systems (ICIS)*, Auckland, New Zealand, 2014. (Version also presented at CIST 2016, INFORMS 2016, WHITE 2014, SCECR 2015)

“The Spillover Effects of Information Technology on Cost of Hospitals” with Hilal Atasoy and Pei-Yu Chen. *Proceedings of the 22nd European Conference on Information Systems (ECIS)*, Tel Aviv, Israel 2014. (Version also presented at WHITE 2014)

“Does Information and Communication Technology lead to Well-Being?” with Paul A. Pavlou and Rajiv Banker. *Proceedings of the 34th International Conference on Information Systems (ICIS)*, Milan, Italy, 2013. (Version also presented at AMCIS 2012)

INVITED TALKS:

Temple University, February 2018
New York University, February 2016
McGill University, February 2016
Indian School of Business, December 2015
George Washington University, November 2015
Fox Chase Cancer Centre, June 2015

PROFESSIONAL SERVICE:

Organizer of Poster session at CIST 2016
Program committee at CIST 2016, 2017, 2018
Session Chair at CHITA 2017
Ad-hoc reviewer for Management Science, Information Systems Research, MIS Quarterly, PLOS One, Research Policy, International Journal of Electronic Healthcare, Socio-Economic Planning Sciences, CIST, AMCIS, ICIS, ECIS and AOM

SERVICE

Information Systems representative on Specialized Master’s Committee, Business Analytics Committee

AWARDS & RECOGNITION

- Best Dissertation Award from the Fox School of Business, Temple University (2016)
- Doctoral Consortium Invitee at AMCIS (2015), WHITE (2015) and ICIS (2015)
- Young Researcher award, WHITE 2014
- Dean’s Outstanding Publication Award (Temple University) (2015)
- Placed 1st in category at Annual PhD program School-wide Student Research Competition at Temple University (2014, 2015)
- University Fellowship (Temple University) (2010-2012)
- Awarded full academic scholarship for Masters (London School of Economics) (2007)

- Bharat Petroleum Scholarship for Higher Studies (2007)

MEDIA MENTIONS:

MD Magazine, EHR Intelligence, Health News Digest, Pharmacy Choice, Medical Express, Health News Digest

TEACHING EXPERIENCE

“Advanced Topics in Management IS”, Information Systems Area, McGill University Fall 2017 (INSY 691; Graduate 1 sections; Enrollment: 14 students)

“Data Handling and Coding for Analytics”, Information Systems Area, McGill University Fall 2017 (INSY 336; Undergraduate 2 sections; Enrollment: 45 & 44 students)

“IT Impacts on Organizations”, Information Systems Area, McGill University Fall 2016 (MGCR 331; Undergraduate 2 sections; Enrollment: 78 & 80 students)

“Data Analytics”, Department of Information Systems, Temple University Spring 2015 (MIS 2505; Undergraduate; Enrolment: 58 students)

“Managerial Accounting”, Department of Accounting, Temple University Summer II 2012 (ACCT 2102; Undergraduate; Enrolment: 18 students)

RESEARCH GRANTS

Recipient, Internal Social Sciences and Humanities Development Grant, McGill University \$5000 (2018)

Recipient, Paper Presentation Grant, McGill University for travel to CIST/INFORMS 2016 in Nashville, TN \$1500 (2016)

10th Young Scholars Interdisciplinary Forum, Temple University (Awarded \$750)

10th Young Scholars Interdisciplinary Forum, Temple University (Awarded \$1000 with Hilal Atasoy and Pei-Yu Chen)

8th Young Scholars Interdisciplinary Forum, Temple University (Awarded \$750 with Hilal Atasoy and Paul Pavlou)

7th Young Scholars Interdisciplinary Forum, Temple University (Awarded \$1500 with Sunil Wattal)

6th Young Scholars Interdisciplinary Forum, Temple University (Awarded \$1000 with Pei-Yu Chen)

SKILLS

Advanced knowledge of Python, R, MySQL, SAS, Stata, SPSS, MATLAB, AIMMS, C/C++, SQL, Latex and Simul8.

Proficient in UNIX Command line and Hadoop.

Fluent in Hindi