

# Kartik Krishna Ganju

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Philadelphia PA 19122

(215)-823-2607

**kartik.ganju@temple.edu**

## EDUCATION

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**Fox School of Business, Temple University, USA**

**2010- 2016 (Exp.)**

*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*

- Executive Member, Statistics Association, 2005-06

## RESEARCH INTERESTS

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- IS and Healthcare
- IS and Societal Impacts

## PUBLICATIONS AND PAPERS UNDER REVIEW

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### JOURNAL PUBLICATIONS:

**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*.

### JOURNAL MANUSCRIPTS UNDER REVIEW:

Hilal Atasoy, Pei-Yu Chen and **Kartik K. Ganju** (2015), “The Spillover Effects of Health IT Investments on Regional Health Care Costs,” *Management Science*. (Revision Requested)

## CONFERENCE PRESENTATIONS, TALKS AND SERVICE

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### CONFERENCE PRESENTATIONS:

**Kartik K. Ganju**, Hilal Atasoy and Paul A. Pavlou (2015), “Does the Adoption of EMR Systems Inflate Medicare Reimbursements,” *Proceedings of the 36<sup>th</sup> International Conference on Information Systems (ICIS)*, Dallas, USA, 2015. (Version also accepted at WHITE 2015)

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

Hilal Atasoy, Pei-Yu Chen and **Kartik K. Ganju** (2014), “The Spillover Effects of Health IT Investments on Regional Health Care Costs,” *Proceedings of the 22<sup>nd</sup> European Conference on Information Systems (ECIS)*, Tel Aviv, Israel 2014. (Nominated for Best Paper CIST 2015. Version also presented at WHITE 2014, WISE 2014, SCECR 2015)

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

#### **INVITED TALKS:**

Fox Chase Cancer Centre, June 2015

#### **PROFESSIONAL SERVICE:**

Ad-hoc reviewer for **MIS Quarterly, AMCIS, ICIS, ECIS and AOM**

#### **PROFESSIONAL RECOGNITION & AWARDS**

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**Doctoral Consortium Invitee** at AMCIS (2015), WHITE (2015) and ICIS (2015)

**Young Researcher Award** at WHITE (2014)

**Dean’s Outstanding Publication Award** - Temple University (2015)

**1<sup>st</sup> position** at Fox School of Business Annual PhD program School-wide Student Research Competition (2015)

**1<sup>st</sup> position** at Fox School of Business Annual PhD program School-wide Student Research Competition (2014)

**University Fellowship** from Temple University (2010-2012)

**Full academic scholarship** from London School of Economics (2007-2008)

**Academic scholarship** from Bharat Petroleum (2007)

#### **TEACHING EXPERIENCE**

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“Data Analytics”, Department of Information Systems, Temple University Spring 2015 **4.4 out of 5**  
(MIS 2502; Undergraduate; Enrolment: 58 students)

“Managerial Accounting”, Department of Accounting, Temple University Summer II 2012 **4.7 out of 5**  
(ACCT 2102; Undergraduate; Enrolment: 18 students)

## PROFESSIONAL EXPERIENCE

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**Fox School of Business and Management, Temple University**, Philadelphia, USA **2012–Present**  
*Research Assistant, Department of Management and Information Systems*

- Data analysis support for writing research papers

**TERI (*The Energy and Resources Institute*)**, New Delhi, India **2008 – 2010**  
*Research Associate, Modelling and Economic Analysis Group, Energy and Environment Policy Division*

- Data analysis on energy forecasting using the Market Allocation Model

**Virgin Holidays**, London, UK **Summer 2008**  
*Intern at Insight Group, Marketing Division*

- Data analysis on customer value and retention using SAS

## SPONSORED RESEARCH

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10<sup>th</sup> Young Scholars Interdisciplinary Forum (Awarded \$750)

10<sup>th</sup> Young Scholars Interdisciplinary Forum (Awarded \$1000 with Hilal Atasoy and Pei-Yu Chen)

8<sup>th</sup> Young Scholars Interdisciplinary Forum (Awarded \$750 with Hilal Atasoy and Paul Pavlou)

7<sup>th</sup> Young Scholars Interdisciplinary Forum (Awarded \$1500 with Sunil Wattal)

6<sup>th</sup> Young Scholars Interdisciplinary Forum (Awarded \$1000 with Pei-Yu Chen)

## SKILLS

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Advanced knowledge of SAS, Stata, R, SPSS, MATLAB, MySQL, AIMMS, C/C++, SQL, Latex and Simul8  
Proficient in UNIX Command line, Hadoop and Python

Fluent in Hindi

### SELECTED COURSE WORK:

Econometrics Series (I and II)

Statistics (Statistical Inference, Probability and Statistical Methods. Time series methods)

Operational Research (Mathematical Programming, Simulation, Data Envelopment Analysis)

Seminars in Information Systems (Advanced Research Methods in IS, Contemporary Topics and Research in Information Systems)