Raveesh K. Mayya

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Education

University of Maryland   Aug '15 - Present
Ph.D., Information Systems, Economics Minor
School: R.H. Smith School of Business
Expected Graudation: May 2020

Dissertation: Mechanism Designs to Mitigate Disparities in Online Platforms: Evidence from Empirical Studies
Committee: Siva Viswanathan (Chair), Peng Huang, Rajshree Agarwal, Gordon (Guodong) Gao, Anna Alberini

University of Delhi   Jul '11 - Apr '13
M.B.A., Economics and Marketing Focus
School: Faculty of Management Studies (FMS Delhi)

Visvesvaraya Technological University   Aug '05- Jun '09
Bachelor of Engineering, Electronics and Communication
School: PES Institute of Technology

Research Interests

Research Interests: Digital Platform Strategy, Information Privacy, Sharing Economy, Information Systems Economics, IS Entrepreneurship

Methodology: Econometrics, Machine Learning (Deep Learning), Textual Analysis, Field Experiment

Papers under Review or Revision

(1) Raveesh Mayya, Shun Ye, Siva Viswanathan and Rajshree Agarwal. "Who Forgoes Screening in Online Markets and When? Evidence from Airbnb" *Invited for third round review at MIS Quarterly*

(2) Raveesh Mayya and Siva Viswanathan. "Delaying Informed Consent: An Empirical Investigation of Mobile Apps' Upgrade Decisions"
Media Mentions: ZDNet, International Business Times
Under Review at Management Science - **Job Market Paper**

(3) Raveesh Mayya and Peng Huang. "Seed Accelerators and Asymmetric Information: Evidence from Corporate Venture Capital Investments"
Media Mention: Snider Focus
Invited for re-submission at Management Science

(4) Jiban Khundia, Sunil Mithas, Ritu Agarwal and Raveesh Mayya. "Managing Cell-Phone Services for Customer Satisfaction: Evidence from the Base-of-the-Pyramid Markets" *Under fourth round review at POM Journal*

Completed/ Working Papers	(5) Raveesh Mayya and Siva Viswanathan. "Impact of Real-Time Informational Interventions in Broadcast Media: Evidence from a Large-scale Randomized Field Experiment" (6) Raveesh Mayya and Siva Viswanathan. "Economic impacts of switching to a digital currency: Evidence from a large secondary market" (7) Terence Saldanha, Sunil Mithas and Raveesh Mayya. "Understanding Revenue and Profit Stall: Are Information Technology Firms Different?"
Conference/ Workshop Proceedings	(1) Raveesh Mayya and Siva Viswanathan (2019) "Delaying Informed Consent: An empirical investigation of Mobile Apps' Upgrade Decisions" *WISE 2019* (scheduled), Munich Germany (2) Raveesh Mayya and Siva Viswanathan (2019) "Delaying Informed Consent: An empirical investigation of Mobile Apps' Upgrade Decisions" *CIST 2019* (scheduled), Seattle WA (3) Raveesh Mayya and Peng Huang (2019) "Seed Accelerators and Information Asymmetries: Evidence from Corporate Venture Capital Investments" *AOM Annual Meeting*, Boston, MA (Best Paper Proceedings - ENT Track) (4) Raveesh Mayya and Siva Viswanathan (2019) "Delaying Informed Consent: An empirical investigation of Mobile Apps' Upgrade Decisions" *SCECR*, Hong Kong (5) Raveesh Mayya and Siva Viswanathan (2019) "Delaying Informed Consent: An empirical investigation of Mobile Apps' Upgrade Decisions" *WEIS 2019*, Boston, MA (**With NSF Student Travel Grant**) (6) Raveesh Mayya and Siva Viswanathan (2019) "Delaying Consent: An empirical investigation of Mobile Apps' Upgrade Decisions" *POMS Conf.*, Washington, DC (7) Raveesh Mayya and Siva Viswanathan (2019) "Delaying Informed Consent: An empirical investigation of Mobile Apps' Upgrade Decisions" *Big10+ MIS & Analytics Research Conference*, Purdue, IN (8) Raveesh Mayya and Peng Huang (2018) "Seed Accelerators and Information Asymmetries: Evidence from Corporate Venture Capital Investments" *Conference of Information Systems and Technology (CIST'18)*, Phoenix, AZ (9) Raveesh Mayya, Shun Ye, Siva Viswanathan, Rajshree Agarwal (2018) "Forgoing Screening in Online Sharing Platforms" *POMS Conference*, Houston, TX (10) Raveesh Mayya, Shun Ye, Siva Viswanathan, Rajshree Agarwal (2018) "Forgoing Screening in Online Sharing Platforms" *Conference on Data Science for Business and Economics*, Purdue University, West Lafayette, IN (11) Terence Saldanha, Sunil Mithas and Raveesh Mayya (2018) "Understanding Revenue Stall: Are IT Firms Different?" *CIST'18* (presented by co-author)

(12) Terence Saldanha, Sunil Mithas and Raveesh Mayya (2018) "Understanding Revenue Stall: Are IT Firms Different?" *ISC '18*, Seattle (presented by co-author)

Symposium/ Consortium	(13) Participant (Top 40) at the *ICIS Doctoral Consortium*, Munich, 2019

(14) Participant (with Travel Grant), *OCIS Doctoral Consortium* at AOM Annual Meeting, Boston, MA., 2019

(15) Participant, *POMS Doctoral Consortium*, Washington DC, 2019

(16) Presenter and Discussant (with Travel Grant), *Wharton Innovation Doctoral Symposium* (WINDS), Philadelphia, PA. (less than 20% acceptance), 2018

(17) Fellow, *Structural Modeling* Workshop (SMART) at UW, Seattle, WA, 2017

Awards Fellowships and Grants

(1) Allan N. Nash **Outstanding Doctoral Student Award** - One of the most Prestigious awards for a Doctoral Student at R.H. Smith School of Business (2019)
(2) **Best Paper** Proceedings, Entrepreneurship - AOM Annual Meeting (2019)
(3) **Best Doctoral Paper** (Nancy S. and Edward F. Ebert Graduate Award in Free Enterprise), Ed Snider Center for Enterprise and Markets (2019)
(4) **Distinguished Teaching Award** 2017-18, **Top 10**% among all instructors(2019)
(5) **NSF Student Travel Grant**, to present at WEIS 2019
(6) Jacob K. Goldhaber International Conference Travel Grant (2019)
(7) OCIS Travel Grant to participate in OCIS Doctoral Consortium (2019)
(8) Ed Snider Center for Enterprises and Markets - Computation Grant (2018)
(9) Summer Research Fellowship ($5,000) by Graduate School, UMD (2018)
(10) Coursera Financial Aid for deeplearning.ai certification (2018-2019)
(11) Ed Snider Center for Enterprises and Markets - Research Grant (2017)
(12) DIGITS Center Research Grant (2016)
(13) Smith School Dean's Fellowship (2015 and 2016)
(14) Smith School Summer Fellowship (2016, 2017, 2018 and 2019)
(15) Mahindra MQS Annual Quality Excellence Award (September 2014)
(16) FMS Student Leadership Award (2013)
(17) Cisco Star Award (2011)

Teaching Experience

Database Systems (BMGT402) - Spring 2018 (38 Undergraduate Students)
Student Evaluation: **3.72/4.00** (Equivalent to 4.72/5.00)
Recipient, **Distinguished Teaching Award** '17-18 (top 10% among all instructors)

Database Systems (BMGT402) - Fall 2018 (38 Undergraduate Students)
Student Evaluation: **3.87/4.00** (Equivalent to 4.87/5.00)

Positions of Responsibility

President, Association of Doctoral Scholars (ADS), Smith School (2018-2019)
Vice President (2017), Social Chair (2016), ADS, Smith School (2016-2018)
Organizer, IS PhD Student Presentation Series (IS-SPS) (Fall 2018)
Brand Ambassador, Google Plus Get Social Challenge, FMS (2012-2013)
Microsoft Student Partner Lead, Microsoft Academia, India (2008-09)
Web Developer (Pro Bono), One School At a Time, an NGO (2014-Present)

Professional Experience	**Sensara Technologies** India - Data Scientist (Feb - July '19)
	Mahindra & Mahindra India, Group Management Cadre (GMC) ('13 - '15)
	Olam International Singapore, Graduate Intern at Tanzania (Apr '09 - Jun '12)
	Cisco Systems India, Software Engineer (Aug '09 - Jun '11)
	Microsoft Corporation India - Undergraduate Intern (Feb '09- May '09)

Languages and Skills	**Analytics:** Stata, R, Matlab (intermediate)
	Programming: Python, TensorFlow, PHP, C, LaTeX, Tcl/Tk
	Data Science: Word Embedding, NLTK(TF-IDF, Vader), LSTM/RNN
	Web Crawling: Selenium, Requests, Scrapy, BS4
	Database: MySQL, Microsoft SQL, MS Access
	Spoken Languages: English (advanced), Kannada (native), Hindi(proficient)

Certifications	**Deep Learning:** All five specialization certifications from deeplearning.ai

Reviewer	ICIS 2017 & 2019, CIST 2018 & 2019, CSWIM (China Summer Workshop) 2018
	IT Professional (IEEE Publication) 2017

Commercial Publications/ Books	Blitz- the IT Quiz Book	ISBN-10: 8128005804
	Publisher: Sapna Book House, Bangalore, India	ISBN-13: 9788128005800
	Status: 6th edition (2018)	First edition: October, 2006
	KryptonITe- the IT Quiz Book	ISBN-10: 8128015125
	Publisher: Sapna Book House, Bangalore, India	ISBN-13: 9788128015120
	Status: 2nd Edition (2012)	First edition: June, 2011

References	Prof. Siva Viswanathan
	Dean's Professor of Information Systems and
	Digital Innovation & Co-Director of DIGITS
	R.H.Smith School of Business, University of Maryland
	sviswana@rhsmith.umd.edu, +1 (301) 405-8587
	Prof. Peng Huang
	Associate Professor of Information Systems & Associate Area Chair
	R.H.Smith School of Business, University of Maryland
	huang@umd.edu, +1 (301) 405-3428
	Prof. Rajshree Agarwal
	Rudolph P. Lamone Chair and Professor in Entrepreneurship and
	Director, Ed Snider Center for Enterprise and Markets
	R.H.Smith School of Business, University of Maryland
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	Prof. Guodong (Gordon) Gao
	Professor of Information Systems & Co-Director, CHIDS
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