

Raveesh K. Mayya

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Education	<p>University of Maryland Aug '15 - Present Ph.D., Information Systems, Economics Minor School: R.H. Smith School of Business Expected Graduation: 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</p>
	<p>University of Delhi Jul '11 - Apr '13 M.B.A., Marketing and General Management Focus School: Faculty of Management Studies (FMS Delhi)</p>
	<p>Visvesvaraya Technological University Aug '05- Jun '09 Bachelor of Engineering, Electronics and Communication School: PES Institute of Technology</p>
Research Interests	<p>Research Interests: Digital Platform Strategy, Information Privacy, Sharing Economy, Information Systems Economics, IS Entrepreneurship</p> <p>Methodology: Econometrics, Machine Learning (Deep Learning), Textual Analysis, Field Experiment</p>
Papers under Review or Revision	<p>(1) Raveesh Mayya, Shun Ye, Siva Viswanathan and Rajshree Agarwal. "Who Forgoes Screening in Online Markets and When? Evidence from Airbnb" <i>Invited for third round review at MIS Quarterly</i></p> <p>(2) Raveesh Mayya and Siva Viswanathan. "Delaying Informed Consent: An Empirical Investigation of Mobile Apps' Upgrade Decisions" Media Mentions: ZDNet, IB Times, Smith Brain Trust, Maryland Today <i>Under Review at Management Science - Job Market Paper</i></p> <p>(3) Raveesh Mayya and Peng Huang. "Seed Accelerators and Asymmetric Information: Evidence from Corporate Venture Capital Investments" Media Mention: Snider Focus <i>Invited for re-submission at Management Science</i></p> <p>(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" <i>Under fourth round review at POM Journal</i></p>

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 online 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*, 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?” <i>ISC '18</i> , Seattle (presented by co-author)
Symposium/ Consortium	<p>(13) Participant (Top 40) at the <i>ICIS Doctoral Consortium</i>, Munich, 2019</p> <p>(14) Participant (with Travel Grant), <i>OCIS Doctoral Consortium</i>, AOM Boston 2019</p> <p>(15) Participant, <i>POMS Doctoral Consortium</i>, Washington DC, 2019</p> <p>(16) Presenter and Discussant (with Travel Grant), <i>Wharton Innovation Doctoral Symposium</i> (WINDS), Philadelphia, PA. (less than 20% acceptance), 2018</p> <p>(17) Fellow, <i>Structural Modeling</i> Workshop (SMART) at UW, Seattle, WA, 2017</p>
Awards Fellowships and Grants	<p>(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)</p> <p>(2) Best Paper Proceedings, Entrepreneurship - AOM Annual Meeting (2019)</p> <p>(3) Best Doctoral Paper (Nancy S. and Edward F. Ebert Graduate Award in Free Enterprise), Ed Snider Center for Enterprise and Markets (2019)</p> <p>(4) Distinguished Teaching Award ‘17-18, Top 10% among all instructors (2019)</p> <p>(5) NSF Student Travel Grant, to present at WEIS (2019)</p> <p>(6) Jacob K. Goldhaber International Conference Travel Grant for SCECR (2019)</p> <p>(7) International Conference Student Support Award, to present at WISE (2019)</p> <p>(8) OCIS Travel Grant to participate in OCIS Doctoral Consortium (2019)</p> <p>(9) Ed Snider Center for Enterprises and Markets - Computation Grant (2018)</p> <p>(10) Summer Research Fellowship (\$5,000) by Graduate School, UMD (2018)</p> <p>(11) Coursera Financial Aid for deeplearning.ai certification (2018-2019)</p> <p>(12) Ed Snider Center for Enterprises and Markets - Research Grant (2017)</p> <p>(13) DIGITS Center Research Grant (2016)</p> <p>(14) Smith School Dean’s Fellowship (2015 and 2016)</p> <p>(15) Smith School Summer Fellowship (2016, 2017, 2018 and 2019)</p> <p>(16) Mahindra MQS Annual Quality Excellence Award (September 2014)</p> <p>(17) FMS Student Leadership Award (2013)</p> <p>(18) Cisco Star Award (2011)</p>
Teaching Experience	<p>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)</p> <p>Database Systems (BMGT402) - Fall 2018 (38 Undergraduate Students) Student Evaluation: 3.87/4.00 (Equivalent to 4.87/5.00)</p>
Positions of Responsibility	<p>President, Association of Doctoral Scholars (ADS), Smith School (2018-2019)</p> <p>Vice President (2017), Social Chair (2016), ADS, Smith School (2016-2018)</p> <p>Organizer, IS PhD Student Presentation Series (IS-SPS) (Fall 2018)</p> <p>Brand Ambassador, Google Plus Get Social Challenge, FMS (2012-2013)</p> <p>Microsoft Student Partner Lead, Microsoft Academia, India (2008-09)</p> <p>Web Developer (Pro Bono), One School At a Time, an NGO (2014-Present)</p>

Professional Experience	Sensara Technologies India - Data Scientist (Feb 2019 - Present) 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, Topic Modeling 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 Publisher: Sapna Book House, Bangalore, India Status: 6th edition (2018)	ISBN-10: 8128005804 ISBN-13: 9788128005800 First edition: October, 2006
	KryptonITe- the IT Quiz Book Publisher: Sapna Book House, Bangalore, India Status: 2nd Edition (2012)	ISBN-10: 8128015125 ISBN-13: 9788128015120 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 rajshree@rhsmith.umd.edu, +1 (301) 405-2250 Prof. Guodong (Gordon) Gao Professor of Information Systems & Co-Director, CHIDS R.H.Smith School of Business, University of Maryland ggao@rhsmith.umd.edu, +1 (301) 405-2218	