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., Marketing and General Management 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, IB Times, Smith Brain Trust, Maryland Today
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 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?" *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*, AOM Boston 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** '17-18, **Top 10**% among all instructors	(2019)
	(5) **Outstanding Graduate Assistant** Award, *top 2% at U. of Maryland*	(2019)
	(6) **NSF Student Travel Grant**, to present at WEIS	(2019)
	(7) Jacob K. Goldhaber International Conference Travel Grant for SCECR	(2019)
	(8) International Conference Student Support Award, to present at WISE	(2019)
	(9) OCIS Travel Grant to participate in OCIS Doctoral Consortium	(2019)
	(10) Ed Snider Center for Enterprises and Markets - Computation Grant	(2018)
	(11) Summer Research Fellowship ($5,000) by Graduate School, UMD	(2018)
	(12) Coursera Financial Aid for deeplearning.ai certification	(2019)
	(13) Ed Snider Center for Enterprises and Markets - Research Grant	(2017)
	(14) DIGITS Center Research Grant	(2016)
	(15) Smith School Dean's Fellowship	(2015 and 2016)
	(16) Smith School Summer Fellowship	(2016, 2017, 2018 and 2019)
	(17) Mahindra MQS Annual Quality Excellence Award	(2014)
	(18) FMS Student Leadership Award	(2013)
	(19) 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 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	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
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