

# Raveesh Mayya

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## EDUCATION

### UNIVERSITY OF MARYLAND

PH.D., INFORMATION SYSTEMS  
 School: Smith School of Business  
 2015-2020 (expected)

### UNIVERSITY OF DELHI

MBA, ECONOMICS, MARKETING  
 School: FMS Delhi  
 2011-2013

### VISVESVARAYA TECH. UNIV.

BE, ELECTRONICS AND  
 COMMUNICATION ENGINEERING  
 School: PESIT  
 2005-2009

## RESEARCH INTEREST

### SUBSTANTIVE

Information Systems Economics  
 Online Sharing Economy  
 Marketplace Platforms  
 Information Privacy  
 IS Entrepreneurship

### METHODOLOGY

Econometrics  
 Textual Analysis  
 Machine Learning  
 Field Experiment

## SKILLS

### PROGRAMMING

**Analytics:** • Stata • R • Matlab

**Coding:** • Python • TensorFlow

•  $\text{\LaTeX}$  • PHP • Tcl/Tk

**Data Science:** • Word Embedding

• NLTK (TF-IDF, Vader) • Selenium

• LSTM

**Database:** • MySQL • MSFT SQL

• MS Access

### BOOKS PUBLISHED

• Blitz-6th Edition ([link](#))

• Kryptonite -2nd Edition ([link](#))

## RESPONSIBILITY

**President**, Association of Doctoral  
 Scholars (ADS) 2018-19

**Organizer**, IS Student Presentation  
 Series(IS-SPS) 2018

**Web Developer**, Pro Bono, OSAAT

## WORKING PAPERS

### (1) WHO FORGOES SCREENING IN ONLINE MARKETS AND WHEN? EVIDENCE FROM AIRBNB ([LINK](#))

Authors: Raveesh K Mayya, Shun Ye, Siva Viswanathan, Rajshree Agarwal  
**Revise and Resubmit at MIS Quarterly**

- Conference Presentations: Wharton Innovation Doctoral Consortium 2018, POMS Conference 2018, Purdue Data Science Conference 2018
- Co-author Presentations: Univ. of Minnesota(2017), Temple Univ.(2019)

### (2) DO SEED ACCELERATORS REDUCE ASYMMETRIC INFORMATION? EVIDENCE FROM CORPORATE VENTURE CAPITAL INVESTMENTS

Authors: Raveesh K Mayya, Peng Huang  
**Under Review at Management Science**

- Conference Presentations: AOM 2019 (Scheduled), CIST 2018
- **Best Conference Paper** AOM 2019

### (3) DELAYING INFORMED CONSENT: AN EMPIRICAL INVESTIGATION OF MOBILE APPS' UPGRADE DECISIONS

Authors: Raveesh K Mayya, Siva Viswanathan

- Conference Presentations: SCECR 2019 (Scheduled), POMS 2019 (Scheduled), Big10 MIS & Analytics Conference, WEIS 2019 (Scheduled)

### (4) MANAGING CELL-PHONE SERVICES FOR CUSTOMER SATISFACTION: EVIDENCE FROM THE BASE-OF-THE-PYRAMID MARKETS

Authors: Jiban Khundia, Sunil Mithas, Ritu Agarwal, Raveesh Mayya  
**Revise and Resubmit at POM Journal**

### (5) UNDERSTANDING REVENUE AND PROFIT STALL: ARE INFORMATION TECHNOLOGY FIRMS DIFFERENT?

Authors: Terence Saldanha, Sunil Mithas, Raveesh Mayya

- Co-author Presentations: ISB Code 2017, ISC 2018, CIST 2018

## TEACHING

### DATABASE SYSTEMS

Spring 2018 - 38 Undergraduate Students - Evaluation : 4.72/5.00

Fall 2018 - 38 Undergraduate Students - Evaluation : 4.87/5.00

## AWARDS

2019	Best Paper	ENT Track, AOM Annual Meeting
2018	Computation Grant	Ed Snider Center
2018	Summer Fellowship	UMD Graduate School (\$5000)
2018	Financial Aid	DeepLearning.ai specialization at Coursera
2017	Data Grant	Ed Snider Center
2016	Research Grant	DIGITS Center
2015-16	Dean's Fellowship	Smith School

## ACADEMIC SERVICE

Conference Reviewer: ICIS 2017, CSWIM 2018, CIST 2018

Journal Reviewer: IT Professional (IEEE Publication) 2017