

# 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

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/RNN

**Database:** • MySQL • MSFT SQL

### 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

## REVIEWER

ICIS '17 & '19, CIST '18, CSWIM '18  
IT Professional (IEEE Publ.) '17

## SELECT 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 Symposium 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: POMS 2019, Big10+ MIS & Analytics Conference, WEIS 2019 (Scheduled), SCECR 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) IMPACT OF REAL-TIME INFORMATIONAL INTERVENTIONS IN BROADCAST MEDIA: EVIDENCE FROM A LARGE-SCALE RANDOMIZED FIELD EXPERIMENT

Authors: Raveesh Mayya, Siva Viswanathan

## TEACHING

### DATABASE SYSTEMS

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

- **Distinguished Teaching Award** 2017-18 (All faculty & PhD instructors)

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

## AWARDS AND GRANTS

2019 Allan N. Nash Award

2019 Distinguished Teaching Award

2019 Nancy S. & Edward F. Ebert

Award in Free Enterprise

2019 NSF Student Travel Grant

2019 Best Paper

2018 Computation Grant

2018 Summer Fellowship

2018 Financial Aid

2018 Travel Grant

2017 Data Grant

2016 Research Grant

2015-16 Dean's Fellowship

Outstanding Doctoral Student

Smith School of Business

Ed Snider Center

WEIS 2019

ENT Track, AOM Annual Meeting

Ed Snider Center

UMD Graduate School (\$5000)

DeepLearning.ai specialization

WINDS Symposium

Ed Snider Center

DIGITS Center

Smith School of Business