

# Naveen Thotadamane Basavaraj

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## RESEARCH INTERESTS

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**Topics:** Digital Platforms, Social Media, Privacy, Societal Impact of AI

**Methods:** Econometrics, Machine Learning, Field Experiment

## EDUCATION

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**Heinz College, Carnegie Mellon University**, Pittsburgh, PA, United States 2019 — 2025 (Expected)  
Ph.D., Information Systems and Management

**Indian School of Business**, Hyderabad, India 2015 — 2016  
PGP in Management

**National Institute of Technology Karnataka**, Surathkal, India 2007 — 2011  
Bachelor of Technology

## WORKING PAPERS

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**Book Bans in American Libraries: Impact of Politics on Inclusive Content Consumption**  
with Uttara M. Ananthakrishnan, Sabari Rajan Karmegam, Ananya Sen, Michael D. Smith  
Conditionally Accepted at Marketing Science

**The Chilling Effect of Dobbs: A Study of Mobile Health Apps Usage**  
with Uttara M. Ananthakrishnan, Catherine Tucker  
Major Revision at Information Systems Research

**Now You See Me: How Streaming Platforms Enable Diversity in Movies**  
with Uttara M. Ananthakrishnan, Beibei Li, Michael D. Smith  
Manuscript in preparation for submission to Management Science

**Resilience of Gig Economy during Economic Downturn: Insights from Location Big Data**  
with Natasha Zhang Foutz, Beibei Li  
Manuscript in preparation for submission to Management Science

## RELEVANT COURSEWORK

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**AI/Statistics:** Machine Learning, Deep Reinforcement Learning, Statistical Methods in Machine Learning, Econometrics, Intermediate Statistics, Bayesian Statistics

**Economics:** Microeconomics, Behavioral Economics, Game Theory

## CONFERENCE PRESENTATIONS

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**Now You See Me: How Streaming Platforms Enable Diversity in Movies**

- Conference on Information Systems and Technology (CIST), Seattle, WA 2024
- International Conference on Information Systems (ICIS), Bangkok, Thailand (Scheduled) 2024
- Workshop on Information Systems and Economics (WISE), Bangkok, Thailand (Scheduled) 2024

**Book Bans in American Libraries: Impact of Politics on Inclusive Content Consumption**

- Conference on Information Systems and Technology (CIST), Phoenix, AZ 2023
- INFORMS Annual Meeting, Phoenix, AZ 2023

## Resilience of Gig Economy during Economic Downturn: Insights from Location Big Data

- Conference on Information Systems and Technology (CIST), virtual 2021
- International Conference on Information Systems (ICIS), virtual 2021
- Conference on Digital Experimentation (CODE@MIT), virtual 2021
- Seventeenth Symposium on Statistical Challenges in Electronic Commerce Research, virtual 2021

## TEACHING EXPERIENCE

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### Teaching Assistant, Heinz College, Carnegie Mellon University

- Economic Analysis 2022 — 2024
- Managing Disruptive Technologies 2020 — 2024
- A/B Testing, Design and Analysis 2020 — 2024
- Advanced Business Analytics 2021 — 2021

## AWARDS

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**Daniel and Rise Nagin Dissertation Fellowship** Aug 2024  
**Best Paper Award Nomination, INFORMS E-Business Cluster** Oct 2023

## SERVICE

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**Program Committee Member, Conference of Information Systems and Technology (CIST)** 2024  
**Journal Reviewer** for *Information Systems Research, Production and Operations Management, Information Economics and Policy*  
**Conference Reviewer** for *Conference on Information Systems and Technology (CIST), 2021 — 2024; International Conference on Information Systems (ICIS), 2023 — 2024*

## WORK EXPERIENCE

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**Indian School of Business** Hyderabad, India  
Research Associate under the guidance of Prof. Deepa Mani 2017 — 2019

**Voonik Technologies Pvt. Ltd.** Bangalore, India  
Product Manager 2016 — 2017

**IDrive Software (India) Pvt. Ltd.** Bangalore, India  
Programmer Analyst 2011 — 2015

## SKILLS

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**Programming/Software:** R, Stata, Python, BigQuery, SQL

## REFERENCES

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**Uttara M. Ananthakrishnan**  
*Assistant Professor of Information Systems*  
Heinz College, Carnegie Mellon University  
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