

# SWANAND KULKARNI

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## ACADEMIC POSITIONS

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**Postdoctoral Research Fellow, Operations and Management Science Group** 2023 - Present  
Tuck School of Business, Dartmouth College

## EDUCATION

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**PhD in Business Administration (Operations Management)** 2018-23

Scheller College of Business, Georgia Institute of Technology, Atlanta

Dissertation: *Information Sharing and Operational Transparency on On-Demand Service Platforms*

Committee: Basak Kalkanci (Advisor), Chris Parker, Ravi Subramanian, Beril Toktay, Manpreet Hora

- **Finalist, INFORMS TIMES Doctoral Dissertation Award 2024**

**Master of Science in Statistics** 2016-18

School of Mathematics, Georgia Institute of Technology, Atlanta

**Master of Science in Economics** 2016-18

School of Economics, Georgia Institute of Technology, Atlanta

**B.Tech in Metallurgical and Materials Engineering** 2010-14

Visvesvaraya National Institute of Technology, Nagpur

## RESEARCH INTERESTS

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**Topics:** On-demand service platform operations, information-sharing, operational transparency, behavioral operations.

**Methodologies:** Game-theory, laboratory and online experiments.

## RESEARCH PAPERS

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1. “Spatial Information Sharing on On-Demand Service Platforms” (with Basak Kalkanci)  
*Status:* Under revision (Minor Revision at *Management Science*).
  - **Honorable Mention, POMS CBOM Junior Scholar Paper Competition (2022)**
2. “Pay Model Intuitiveness and Transparency on On-Demand Service Platforms” (with Basak Kalkanci and Chris Parker)  
*Status:* Under 2<sup>nd</sup> round review at *Management Science* (1<sup>st</sup> round Reject & Resubmit at *Management Science*).
  - **Accepted at M&SOM SIG Conference 2024, Technology, Innovation and Entrepreneurship Track**
  - **Finalist, POMS CBOM Junior Scholar Paper Competition (2023)**
3. “Managing Worker Compensation through Wage and Tipping on On-Demand Service Platforms” (with Laurens Debo and Raghav Singhal)  
*Status:* Work in progress (In experimental design stage).

4. “Platform Commission and its Transparency on On-Demand Service Platforms” (with Basak Kalkanci)  
*Status:* Work in progress (Experimental design complete).

## TEACHING EXPERIENCE

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**Instructor: Georgia Institute of Technology, Atlanta** Spring 2023

- Undergraduate core course: Operations Management (53 students, Eval: 4.4/5)

**Instructor: Georgia Institute of Technology, Atlanta** Spring 2021

- Undergraduate core course: Operations Management (44 students, Eval: 4.8/5)

- *Graduate Student Instructor of the Year 2021-22, Scheller College of Business*

**Teaching Assistant: Georgia Institute of Technology, Atlanta** 2018-23

- Analytical Tools for Decisions (MBA) Fall 2019, Spring 2020, Fall 2020
- Supply Chain Modeling (MBA) Spring 2020, Spring 2022
- Operations Management (UG) Fall 2021
- Pricing Analytics and Revenue Management (MBA) Fall 2021
- Econometric Analysis (UG) Spring 2017, Fall 2017, Spring 2018

## AWARDS & RECOGNITIONS

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- Finalist, INFORMS TIMES Doctoral Dissertation Award 2024
- Finalist, POMS CBOM Junior Scholar Paper Competition 2023
- Ashford Watson Stalnaker Memorial Award for PhD Student Excellence 2023
- Honorable Mention, POMS CBOM Junior Scholar Paper Competition 2022
- Graduate Student Instructor of the Year 2021-22, Scheller College of Business 2022
- PhD Student Fellowship, Scheller College of Business 2018 - Present
- DAAD Rise Professional Scholarship 2017
- Travel award to visit IE Business School as a Research Scholar, Georgia Tech 2017
- Graduate Assistantship, School of Economics, Georgia Tech 2017-18

## SERVICE

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- Session Co-chair with Basak Kalkanci, Emerging Topics in Behavioral Operations, INFORMS Annual Meeting 2024
- Session Co-chair with Basak Kalkanci, Emerging Topics in Behavioral Operations Management, INFORMS Annual Meeting 2022
- Invited Judge, INFORMS BOM Best Working Paper Competition 2022
- Invited Reviewer for MIS Quarterly, M&SOM Conference 2024
- Session Chair, Behavioral Operations and Technology, POMS Annual Conference 2022

## CONFERENCE PRESENTATIONS

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- INFORMS Annual Meeting 2024, Seattle, WA, USA (scheduled)
- M&SOM SIG Conference 2024, Minneapolis, MN, USA
- Behavioral Operations Conference 2024, Boulder, CO, USA
- POMS Annual Conference 2024, Minneapolis, MN, USA
- INFORMS Annual Meeting 2023, Phoenix, AZ, USA
- Behavioral Operations Conference 2023, Baltimore, MD, USA
- POMS Annual Conference 2023, Orlando, FL, USA
- Early-Career Sustainable Operations Workshop 2023, Amherst, MA, USA
- INFORMS Annual Meeting 2022, Indianapolis, IN, USA
- Behavioral Operations Conference 2022, Fayetteville, AR, USA
- Marketplace Innovation Workshop 2022, Online
- POMS CBOM Junior Scholar Paper Competition Finals 2022, Online
- POMS Annual Meeting Conference 2022, Online
- INFORMS Annual Meeting 2021, Anaheim, CA, USA
- POMS Annual Conference 2021, Online

## OTHER EXPERIENCES

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- Research Scholar under Prof. Matthias Seifert, IE Business School, Spain Summer 2017, 2018
- Data Analysis Assistant to Prof. Shatakshee Dhongde, Georgia Tech Jan - May 2017
- Reliability Engineer, RIL, Vadodara, India Jul 2014 - Aug 2015
- Research Assistant to Prof. Vishal Gupta, IIM Ahmedabad, India Sep 2015 - May 2016
- Intern, Ashok Leyland, Pantnagar, India May - Jun 2013
- Intern, Bosch, India May - Jun 2012

## COMPUTER SKILLS

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R, STATA, Mathematica, SPSS, Qualtrics/Javascript

## REFERENCES

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### **Basak Kalkanci**

Associate Professor

Operations Management

Scheller College of Business

Georgia Tech

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**Chris Parker**

Associate Professor  
Technology & Operations Management  
Darden School of Business  
University of Virginia  
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**Laurens Debo**

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Operations Management  
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