Harish Guda | Curriculum Vitae

W.P. Carey School of Business, Arizona State University BA 427, 300 E. Lemon St, Tempe, AZ. 85287

Education

The University of Texas at Dallas

Ph.D. in Management Science

Richardson, TX

August 2013 - July 2019

Indian Institute of Technology, Madras

Bachelor of Technology, Mechanical Engineering

Chennai, India

August 2009 - June 2013

Academic Employment

Arizona State University

Tempe, AZ

Assistant Professor

Department of Supply Chain Management, W.P. Carey School of Business

August 2019 – now

Working Papers

- 1. Competitive Pricing in the Presence of Manipulable Information in Online Platforms, with Yuqi Yang and Hongmin Li. [ssrn]
- 2. Non-Profit Support in Education: Resource Allocation and Students' Lifetime Outcomes, with Goutham Takasi, Milind Dawande and Ganesh Janakiraman. [ssrn]
- 3. When Does Dynamic Pricing Soften Competition?, with Upender Subramanian.

Journal Publications

- 1. The Economics of Process Transparency, with Milind Dawande and Ganesh Janakiraman. *Production and Operations Management*, 32(6), pp. 1812–1829. [doi]
 - Coverage at the LSE Business Review. [link]
- 2. An Analysis of Operating Efficiency and Public Policy Remedies in Last-Mile Transportation Following Amazon's Vertical Integration, with Lina Wang and Elliot Rabinovich. *Journal Of Operations Management*, 69(1), pp. 9–35. January 2023. [doi]
- 3. "Seemingly-Beneficial" Interventions, with Milind Dawande and Ganesh Janakiraman. *Production and Operations Management*, 30(10), pp. 3337–3353. October 2021. [doi]
 - Paper Chosen as the Lead Article for Volume 30, Issue 10.
- 4. An Economic Analysis of Agricultural Support Prices in Developing Economies, with Milind Dawande, Ganesh Janakiraman and Tharanga Rajapakshe. *Production and Operations Management*, 30(9), pp. 3036–3053. September 2021. [doi]
- 5. Your Uber Is Arriving: Managing On-Demand Workers through Surge Pricing, Forecast Communication and Worker Incentives, with Upender Subramanian. *Management Science*, 65(5), pp. 1995–2014. May 2019. [doi]
- 6. Optimal Policy for a Stochastic Scheduling Problem with Applications to Surgical Scheduling, with Milind Dawande, Ganesh Janakiraman and Kyung Sung Jung. *Production and Operations Management*, 25(7), pp. 1194–1202. July 2016. [doi]

Invited Talks

- o The Economics of Process Transparency.
 - Indian School of Business (March 2023), IIM Ahmedabad (virtual; November 2021).
- Managing On-Demand Workers through Surge Pricing, Forecast Communication and Worker Incentives.
 - December 2018-January 2019: Nanyang Business School (Nanyang), Gies College of Business (U. Illinois),
 W.P. Carey School of Business (ASU), Ross School of Business (U. Michigan), Fox School of Business (Temple U.), Liautaud Graduate School of Business (U. Illinois at Chicago), UCL School of Management (UC London).

Conference Presentations

- Non-Profit Support in Education: Resource Allocation and Students' Lifetime Outcomes.
 - POMS 2024, MSOM 2024, INFORMS 2024.
- When Does Dynamic Pricing Soften Competition?
 - POMS 2024.
- o Competitive Pricing in the Presence of Manipulable Information in Online Platforms
 - POMS 2023.
- The Economics of Process Transparency.
 - MSOM 2021, INFORMS 2021
- o "Seemingly-Beneficial" Interventions.
 - POMS 2019, 2018.
- o Regulating the Gig-Economy: Implications of Minimum Wages on the Service Region Design of a Platform.
 - INFORMS 2020, POMS 2021, POMS 2023.
- o Managing On-Demand Workers through Surge Pricing, Forecast Communication and Worker Incentives.
 - INFORMS 2018, 2017, POMS 2018, Texas Economic Theory Camp 2017, Platform Strategy Symposium 2017, POMS 2017.
- o Agricultural Support Prices in Developing Economies: Operational Analysis and Use in Policy Making.
 - POMS 2021, 2019, 2017, 2016, MSOM 2017, INFORMS 2016.
- Optimal Policy for a Stochastic Scheduling Problem with Applications to Surgical Scheduling.
 - POMS 2017, 2016.

Teaching

Arizona State University

- o SCM 502: Operations and Supply Chain Management (FT MBA Core)
 - Fall 2019 (6.1/7, 6.4/7), 2020 (5.5/7), 2021 (6.2/7), 2022 (6.6/7), 2023 (6.5/7), 2024 (scheduled).
- SCM 551: Operations Planning and Execution (MBA Elective)
 - Fall 2020 (6.5/7), 2021 (6.4/7), 2022 (6.7/7), 2023 (7/7), 2024 (scheduled).
- SCM 501: Fundamentals of Operations and Supply Chain Management (MS in Management (MiM) Core)
 Fall 2021 (6.3/7), 2022 (6.4/7).
- o SCM 551: Operations Planning and Execution (MS-SCM Online)
 - Spring 2021 (4.7/7), Fall 2024 (scheduled).
- o SCM 300: Global Supply Operations (BA in Business Administration; Online)

- Fall 2023 (5.8/7).

The University of Texas at Dallas

- o OPRE 3310: Introduction to Operations Management (BS-BA Core).
 - Spring 2017 (4.95/5), Fall 2017 (4.84/5).

Awards and Nominations

Research

- o Nominated for W.P. Carey Dean's Early-Career Research Excellence Award (2024).
- o Finalist, POMS College of SCM Student Paper Competition (2019). [link]
- Second Prize, POMS College of SCM Student Paper Competition (2018). [link]

Teaching.

- o Nominated for W.P. Carey "Business is Personal" Inclusive Teaching Award (2024).
- Nominated for JSOM Outstanding Graduate Student Teaching Award (2017).

Service

- o PhD Dissertation Committee Member: Lina Wang (2021).
- **Department Research Seminars**: Organizer (2023-2024).
- o Committee Member: SCM Faculty Search Committee (2022-23).
- Editorial Review Board: Decision Sciences (2021-).
- Reviewer: Management Science (MS), Manufacturing and Service Operations Management (MSOM), Operations Research (OR), Production and Operations Management (POM), Journal of Marketing Research (JMR), Decision Sciences (DS), IISE Transactions, Journal of Operations Management (JOM), Naval Research Logistics (NRL), Omega, Service Science.
- Session Chair: POMS Annual Conference (2016, 2021, 2022, 2023, 2024), INFORMS Annual Meeting (2020, 2021, 2023).