# Harish Guda | Curriculum Vitae

### **Education**

The University of Texas at Dallas

Richardson, TX

Ph.D. in Management Science

August 2013 – July 2019

Dissertation Title: Essays in Operations Management

Indian Institute of Technology, Madras

Chennai, India

Bachelor of Technology, Mechanical Engineering

August 2009 – June 2013

# **Academic Employment**

**Arizona State University** 

Tempe, AZ

Assistant Professor

August 2019 - now

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

## **Journal Publications**

- 1. The Economics of Process Transparency, with Milind Dawande and Ganesh Janakiraman. *Production and Operations Management*, forthcoming. [SSRN]
- 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*, forthcoming. [DOI]
- 3. "Seemingly-Beneficial" Interventions, with Milind Dawande and Ganesh Janakiraman. *Production and Operations Management*, 30(10), pp. 3337–3353. October 2021. [DOI]
  - o Paper Chosen as the Lead Article for Volume 30, Issue 10.
- 4. An Economic Analysis of Agricultural Support Prices in Developing Economies, with Tharanga Rajapakshe, Milind Dawande and Ganesh Janakiraman. *Production and Operations Management*, 30(9), pp. 3036–3053. September 2021. [DOI]
  - o Finalist, POMS College of SCM Student Paper Competition, 2019.
- 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]
  - o Second Prize, POMS College of SCM Student Paper Competition, 2018.
- 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]

# Talks and Presentations

• The Economics of Process Transparency.

- ASU Brown-Bag Seminar (Fall 2021).
- MSOM 2021, INFORMS 2021
- o "Seemingly-Beneficial" Interventions.
  - POMS 2019, 2018.
- Regulating the Gig-Economy: Implications of Minimum Wages on the Service Region Design of a Platform.
  - INFORMS 2020, POMS 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 (UIUC), W.P. Carey School of Business (ASU), Ross School of Business (U Michigan), Fox School of Business (Temple U), Liautaud Graduate School of Business (UI Chicago), UCL School of Management (UC London).
  - INFORMS 2018, 2017, POMS 2018, Texas Economic Theory Camp 2017, Platform Strategy Symposium 2017, POMS 2017.
- Agricultural Support Prices in Developing Economies: Operational Analysis and Use in Policy Making.
  POMS 2021, 2019, 2017, 2016, MSOM 2017, INFORMS 2016.
- o 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 (MBA Core)
  - Fall 2019 (6.1/7, 6.4/7), 2020 (5.5/7), 2021 (6.2/7), 2022 (ongoing).
- o SCM 551: Operations Planning and Execution (MBA Elective)
  - Fall 2020 (6.5/7), 2021 (6.4/7), 2022 (6.7/7).
- SCM 501: Fundamentals of Operations and Supply Chain Management (MiM Core)
  - Fall 2021 (6.3/7), 2022 (ongoing).
- SCM 551: Operations Planning and Execution (MS-SCM Online)
  - Spring 2021 (4.7/7).

## The University of Texas at Dallas

- OPRE 3310: Introduction to Operations Management (BS-BA Core).
  - Spring 2017 (4.95/5), Fall 2017 (4.84/5).
  - Nominated for Outstanding Student Teacher Award (Spring 2017).

#### **Software**

• R (Extensive experience), SQL, Mathematica.

## **Service**

- PhD Dissertation Committee Member: Lina Wang (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.

- **Professional Membership**: Institute for Operations Research and Management Science (INFORMS; 2015-now), Production and Operations Management Society (POMS; 2015-now).
- **Session Chair**: POMS Annual Conference (2016, 2021, 2022, 2023). INFORMS Annual Meeting (2020, 2021).