Vanitha Virudachalam

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Positions Held

Gies College of Business, University of Illinois at Urbana-Champaign		
2020-Present	Assistant Professor of Business Administration (tenure-track)	
	Medical leave from Nov 2021 to April 2022	
2021-2022	RC Evans Data Analytics Scholar, University of Illinois-Deloitte	
	Foundation Center for Business Analytics	
2019-2020	Instructor of Business Administration	

Education

2020	PhD	The Wharton School, University of Pennsylvania
		Operations Management
2012	MPP	University of Chicago, Harris School of Public Policy
		Public Policy, with Honors
2006	BA	University of California, Berkeley
		Applied Mathematics, emphasis in Operations Research
		High distinction in general scholarship

Publications

- 1. **V. Virudachalam**, S. Savin, M. Steinberg. (2023). Too Much Information: When Does Additional Testing Benefit Schools? *Forthcoming at Management Science*.
- 2. Bavafa, H., Örmeci, L., Savin, S., **Virudachalam, V**. (2021). Surgical Case-Mix and Discharge Decisions: Does Within-Hospital Coordination Matter? *Operations Research*, 70(2), 990-1007.

Papers Under Review or Revision

3. D. Kaaua and **V. Virudachalam**. Going the Distance: The Impact of Commute on Gender Diversity in Public Service. *Reject and Resubmit at M&SOM*.

Working Papers

4. N. Liu, S. Savin, M. Steinberg, **V. Virudachalam**. Coproduction in the Classroom: Optimally Allocating Incentives Between Teachers and Students.

Honors & Awards

Fall 2023, Spring 2023, Teachers Ranked as Excellent Spring 2021

2021	Junior Faculty Council Grant (\$3,750)
2017	Russell Ackoff Doctoral Student Fellowship (\$1,000)
2013-2019	Wharton Doctoral Fellowship
2010-2012	Dean's Scholarship (Full tuition scholarship), University of Chicago,
	Harris School of Public Policy
2006	Phi Beta Kappa
2002-2006	Regents' & Chancellor's Scholar, University of California, Berkeley

Invited Seminars

2022	Kellogg School of Management, Northwestern University
2019	Tuck School of Business, Dartmouth College
2018	Gies School of Business, University of Illinois at Urbana-Champaign

Conference Presentations

2023	Early-Career Sustainable Operations Management Workshop,
	INFORMS Annual Meeting
2022	INFORMS Annual Meeting*
2021	POMS Annual Meeting, INFORMS Healthcare
2020	INFORMS Annual Meeting
2019	POMS Annual Meeting, INFORMS Healthcare, INFORMS Annual Meeting
2018	POMS Annual Meeting, MSOM Conference, YinzOR Student Conference,
	INFORMS Annual Meeting
2017	INFORMS Annual Meeting
2016	Wharton-INSEAD Consortium

^{*}Coauthor presented due to scheduling conflict

Teaching Experience

Gies College of Business, University of Illinois at Urbana-Champaign

 BADM 211: Business Analytics II (Undergraduate Core): Spring 2020, Spring 2021, Spring 2023, Fall 2023

Service

Professional Service

- Refereeing for Journals
 - Management Science, Manufacturing & Service Operations Management, POMS, INFORMS Transactions on Education
- Refereeing/Judging for Conferences and Competitions
 Decision Sciences Institute Annual Conference (2021), Public Sector OR Best Paper Competition (2022), Public Sector OR Best Paper Competition (2022), MSOM Conference (2023), MSOM Conference Sustainable Operations SIG (2024)
- Conference Session Chair INFORMS Healthcare (2019), INFORMS (2022, 2023)
- Doing Good with Good OR Student Paper Competition Committee Member (2024-2026)

Academic Service

Gies College of Business, IOSA

2023 Tenure-track Faculty Recruitment Committee
 2023 Specialized Faculty Recruitment Committee

2023 Teaching Assistant Professor Recruitment Committee

2022-Present Seminar Organizer

2020-Present PhD Recruitment Committee 2020, 2022-Present PhD Admissions Committee

Professional Experience

2012-2013 Data Analyst, Springfield Public Schools, Springfield, MA

2008-2009 MyNewPlace, San Francisco, CA

Marketing Manager (2008-2009), Data Analyst (2008)

2007-2008 Program Coordinator, The Synergos Institute, New York, NY