

# Vidya Mani

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## Education

**Ph.D.:** Operations Management, University of North Carolina at Chapel Hill, 2011.

**Master of Management:** Operations Management, IIT Mumbai, India, 2002.

**B.E.:** Mechanical Engineering, M.S. University, India, 2000.

## Professional Positions

### Academic

Associate Professor: University of Virginia, 2019 - Present.

Assistant Professor: The Pennsylvania State University, 2011–2019.

### Professional

Expert Advisor: Critical Minerals Working Group, Ripples of Hope Project at Miller Center, 2024 – Present.

Core Advisory Group Member: Ripples of Hope Project at Miller Center, 2024 – Present.

GRI Working Group Member: Sustainability Standards for Textile and Apparel Sector, 2024 – Present.

Franklin Fellow: Department of State, Bureau of Democracy, Human Rights, and Labor, Office of International Labor Affairs, 2019 - 2021.

## Publications

1. Xu, L., Mani, V., Zhao, H. Determinants of distribution channel structure in the pharmaceutical industry: Role of specialty drugs. *Forthcoming. Production and Operations Management*. 32(7), 2283-2303.
2. Mani, V., Thomas, D.J., Bansal, S. Estimating substitution and basket effects in retail stores. *Management Science*. 68 (7), 5002-5024.
3. Mani, V., Muthulingam, S. How learning from inspections affect environmental outcomes: Evidence from unconventional drilling. *Manufacturing & Service Operations Management*. 21(1), 177-197.
4. Mani, V., Kesavan, S., Swaminathan, J.M. Estimating the impact of understaffing on sales and profitability in retail stores. *Production and Operations Management*, 24(2), 201-218.
5. Kesavan, S., Mani, V. The relationship between abnormal inventory growth and future earnings for US public retailers. *Manufacturing & Service Operations Management*, 15(1), 6-23.

## Cases

1. Mani, V., Thomas, D.J., Maiden, S. Blue Apron: Has the Supply Chain Disruptor Been Disrupted? *Darden Business Publishing*.
2. Mani, V., Thomas, D.J., Maiden, S. Food Supply and COVID-19 (A)&(B): Breaking the Chain. *Darden Business Publishing*.
3. Mani, V., Thomas, D.J., Maiden, S. Counterfeits and E-commerce: Why Even Build it? *Darden Business Publishing*.
4. Mani, V., Parmar, B.L., Mead, J., Liu Y. H&M, China, and Cotton: Sourcing a Solution. *Darden Business Publishing*.
5. Mani, V., Parmar, B.L., Mead, J. Social Investment in Supply Chains: Mining the Possibilities. *Darden Business Publishing*
6. Mani, V., Yemen, G. iFixit: If You Bought It, You Don't Really Own It. *Darden Business Publishing*
7. Mani, V., Medack, A., Thomas, D.J. Fairphone (A): Can a Start-Up Change an Industry? *Darden Business Publishing*.
8. Mani, V., Medack, A., Thomas, D.J. Fairphone (B): Is It Really Worth It? *Darden Business Publishing*.
9. Mani, V., Medack, A., Thomas, D.J. Electronics Supply Chain Overview, Technical Note. *Darden Business Publishing*.
10. Mani, V., Medack, A., Thomas, D.J. Regulation and Standards in the Electronics Supply Chain, Technical Note. *Darden Business Publishing*.
11. Mani, V., Mazur, A., Thomas, D.J. The Global Garment Supply Chain – Environmental and Social Sustainability Issues, Technical Note. *Darden Business Publishing*.
12. Swaminathan, J.M., Mani, V. UNICEF PlumpyNut Supply Chain. *Kenan-Flagler Business School Case Study and Teaching Note*.

## Book Chapters and Technical Reports

1. Mani, V., Alptekinoglu, A., Swaminathan, J.M. Developing Intelligence on Internal and External Threats in the Electronic Component Supply Chain. LMI Technical Report.
2. Mani, V., Alptekinoglu, A., Swaminathan, J.M. Mitigating Risk of Counterfeit Parts in the Electronic Parts Supply Chain. LMI Technical Report.
3. Kesavan, S., Mani, V. An overview of industry practice and empirical research in retail workforce management. Chapter 6 in Agrawal, N., & Smith, S.A. (Eds.) *Retail Supply Chain Management: Quantitative Models and Empirical Studies*, (2nd edition), pp. 113-145, Springer US. New York, NY.
4. JM Swaminathan, W Gilland, V Mani, A So, CM Vickery. Inventory Prepositioning for UNICEF Plumpy Nut Supply Chain. *Responsible Business Operations: Challenges and Opportunities*. 81-113.