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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

Franklin Fellow: Department of State, Bureau of Democracy, Human Rights, and Labor, Office of International Labor Affairs, 2019-2020.

Project Lead: Oracle India Pvt. Ltd., 2002-2006.

Publications

1. Mani, V., Muthulingam, S. How learning from inspections affects environmental outcomes: Evidence from unconventional drilling. *Manufacturing & Service Operations Management*. 21(1), 177-197.
2. Mani, V., Kesavan, S., Swaminathan, J.M. (2015). Estimating the impact of understaffing on sales and profitability in retail stores. *Production and Operations Management*, 24(2), 201-218.
3. Kesavan, S., Mani, V. (2013). The relationship between abnormal inventory growth and future earnings for US public retailers. *Manufacturing & Service Operations Management*, 15(1), 6-23.

Book Chapters, Technical Reports, and Cases

1. Mani, V., Medack, A., Thomas, D.J. (2020). Fairphone (A): Can a Start-Up Change an Industry? Darden Business Publishing. *For internal use only*.
2. Mani, V., Medack, A., Thomas, D.J. (2020). Fairphone (B): Is It Really Worth It? Darden Business Publishing *For internal use only*.
3. Mani, V., Medack, A., Thomas, D.J. (2020). Electronics Supply Chain Overview, Tech Note, Darden Business Publishing
4. Mani, V., Medack, A., Thomas, D.J. (2020). Regulation and Standards in the Electronics Supply Chain, Tech Note, Darden Business Publishing. *For internal use only*.
5. Mani, V., Mazur, A., Thomas, D.J. (2020). The Global Garment Supply Chain – Environmental and Social Sustainability Issues, Tech Note, Darden Business Publishing. *For internal use only*.

6. Maiden, S., Mani, V., Thomas, D.J. (2020). Food Supply and COVID-19: Breaking the Chain. Darden Business Publishing. *For internal use only.*
7. Mani, V., Alptekinoglu, A., Swaminathan, J.M. (2018). Developing Intelligence on Internal and External Threats in the Electronic Component Supply Chain. LMI Technical Report
8. Mani, V., Alptekinoglu, A., Swaminathan, J.M. (2017). Mitigating Risk of Counterfeit Parts in the Electronic Parts Supply Chain. LMI Technical Report
9. Kesavan, S., Mani, V. (2015). 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
10. Swaminathan, J.M., Mani, V. (2009). UNICEF PlumpyNut Supply Chain. Kenan-Flagler Business School Case Study and Teaching Note

Working Papers

1. Mani, V., Thomas, D.J., Bansal, S. Estimating substitution and basket effects in retail stores. The Pennsylvania State University. *Working paper*. University of Virginia
2. Xu, L., Mani, V., Zhao, H. Determinants of distribution channel structure in the pharmaceutical industry: Role of specialty drugs. *Working paper*. University of Virginia
3. Mani, V., Swaminathan, J.M., Alptekinoglu, A. Counterfeit risk: supply chain drivers and mitigation strategies. *Working paper*. University of Virginia
4. Mani, V., Muthulingam, S. Does learning from inspections reduce waste generation for unconventional wells? *Working paper*. University of Virginia

On-going Projects

1. Do mining agreements improve well-being of workers? – Joint work with Institute for Business in Society (IBiS), Darden School of Business, University of Virginia
2. Where is the value in our batteries? Mapping the value transformation in the forward and reverse battery supply chains –Project work at University of Virginia
3. Counterfeit parts and Cyberattacks: How to mitigate the hidden threats in our electronic supply chains? - Project work at University of Virginia

Media Mentions:

1. Pandemic, Panic and Profit: COVID-19 Is an Sink or Swim Moment for Industries. Dec 02, 2020, Darden Report
2. Eye Banking in Ethiopia: A Sustainable Supply. Sep 11, 2020, University of Virginia, Darden Ideas to Action
3. COVID-19 and the supply chain. Jun 5, 2020, Manufacturing Global
4. The supply chains will be greatly affected. May 07, 2020, DVZ – Brief
5. Corona and Consequence. Mar 17, 2020, PT-Magazin

6. 5 Big Questions About The Future of Retail. Jan 28, 2020, University of Virginia, Darden Ideas to Action
7. During the 2010s, Consumers Made Big Demands of the Apparel Industry. Dec 19, 2019, Fortune Magazine