

Vidya Mani

Technology and Operations Management
Darden School of Business, University of Virginia
Email:maniv@darden.virginia.edu

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.

Working Papers

4. Mani, V., Thomas, D.J., Bansal, S. Estimating substitution and basket effects in retail stores. The Pennsylvania State University. *Working paper*. University of Virginia.
5. Xu, L., Mani, V., Zhao, H. Determinants of distribution channel structure in the pharmaceutical industry: Role of specialty drugs. *Working paper*. University of Virginia.
6. Mani, V., Swaminathan, J.M., Alptekinoglu, A. Counterfeit risk: supply chain drivers and mitigation strategies. *Working paper*. University of Virginia.
7. Mani, V., Muthulingam, S. Does learning from inspections reduce waste generation for unconventional wells? *Working paper*. University of Virginia.
8. Craighead, C., Ketchen, D., Mani, V. Understanding the impact of counterfeit parts on firm financial performance. *Working paper*. The Pennsylvania State University.

Work In Progress

1. Mani, V., Alptekinoglu, A. Effective contracts to mitigate counterfeit risk – an empirical investigation.
2. Mani, V., Alptekinoglu, A., Swaminathan, J.M. Impact of component commonality on counterfeit parts.
3. Mani, V., Thomas, D.J. Impact of downsizing on supplier service levels.

Book Chapters, Technical Reports, and Cases

1. Mani, V., Alptekinoglu, A., Swaminathan, J.M. (2018). Developing Intelligence on Internal and External Threats in the Electronic Component Supply Chain. LMI Technical Report.
2. Mani, V., Alptekinoglu, A., Swaminathan, J.M. (2017). Mitigating Risk of Counterfeit Parts in the Electronic Parts Supply Chain. LMI Technical Report.
3. 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.
4. Swaminathan, J.M., Mani, V. (2009). UNICEF PlumpyNut Supply Chain. Kenan-Flagler Business School Case Study and Teaching Note.

Media Mentions

1. "A DHS audit found the agency can't justify hiring 15,000 agents because they don't have a plan", Circa news.
2. "Big retailers' same-day shipping challenges small shops", Central Penn Business Journal.