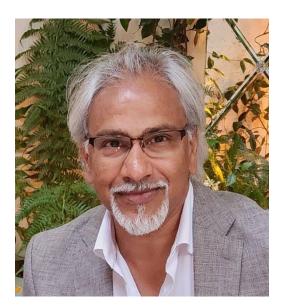
Srinivas (Sri) Talluri, Ph.D. Hoagland-Metzler Endowed Professor

Fellow of the Decision Sciences Institute Co-Editor in Chief, Decision Sciences Journal

Professor of Operations and Supply Chain Mgmt. Department of Supply Chain Management Eli Broad Graduate School of Management N351 Business Complex Michigan State University East Lansing, MI 48824

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Last Updated: June 21th, 2025



I. Education

Ph.D. in Production and Operations Management

College of Business, The University of Texas at Arlington, Arlington, Texas.

Major Field: Production and Operations Management

Minor Fields: *Operations Research; Statistics*Dates: September 1992 – December 1996

Dissertation: "A Methodology for Designing Effective Value Chains"

M.S in Industrial and Manufacturing Systems Engineering

The University of Texas at Arlington, Arlington, Texas.

Concentration: <u>Manufacturing Systems</u>
Dates: September 1990 – May 1992

Project: "A Dual-Card Kanban Simulation Model for JIT Production"

B.S in Mechanical Engineering

Andhra, India, Dates: June 1985 – June 1989

II. Work Experience

Hoagland-Metzler Endowed Professor

Department of Supply Chain Management, Eli Broad Graduate School of Management, Michigan State University, East Lansing, Michigan 48824, Fall 2018 – present

Professor of Operations and Supply Chain Management

Department of Supply Chain Management, Eli Broad Graduate School of Management, Michigan State University, East Lansing, Michigan 48824, Fall 2006 – present

Faculty Director and Technical Advisory Board Member- The Axia Institute

Value Chain Research Institute, Michigan State University Midland, Michigan 48640, Fall 2018 – Spring 2020

Associate Professor of Operations and Supply Chain Management

Department of Supply Chain Management Eli Broad Graduate School of Management, Michigan State University, East Lansing, Michigan 48824, Fall 2000 – Summer 2006 (tenured in Fall 2002)

Assistant Professor of Operations Management

Department of Information Systems and Sciences Silberman College of Business, Fairleigh Dickinson University, Teaneck, New Jersey 07666, Fall 1997 – Summer 2000

III. Fellowships/Distinguished Appointments

Fellow of the Decision Sciences Institute, One of the 120 designated fellows of the institute over its 50 years of rich history (November 2019 – present)

Co-Editor in Chief, Decision Sciences Journal (July 2020 – present)

Srinivas Talluri Professorship of Supply Chain Management (February 2023 – present) - Woxsen University (Woxsen University: Top Ranked Private University in South India) has established a Chair Professorship as a tribute to my academic career to honor my academic and professional contributions to the field of supply chain management.

IEOM Society's Distinguished Professor (July 2021 – present)

Fulbright-Hanken Distinguished Chair, Fulbright Scholar Program, The United States Department of State Bureau of Educational and Cultural Affairs (2016 – 2018)

Visiting Professorial Fellow, Department of Management and Marketing, The University of Melbourne, Melbourne, Victoria 3010, Australia (January 2016 – December 2024)

Professor Extraordinaire and Visiting Professor, Department of Engineering, Universidad Nacional del Sur, Bahia Blanca, Argentina (October 2022)

Visiting Professor, Decision Sciences Department, Paris Patheon-Assas University, Paris, France (May 2024 – present)

IV. Research

Research Interests: Supply Chain Risk and Uncertainty (A1), Buyer-Supplier Relationships and Supply Contracts (A2), Sustainability in Supply Chains (A3), Technology Management (A4), and Performance Evaluation (A5)

- Google Scholar Citations as of June 2025: 16,716; H-index: 62; i-10 index: 111; Web of Science Citations as of April 2025: 7,251; H-index: 42.
- 2016-2018 Fulbright Hanken Distinguished Chair, Fulbright Scholar Program, The United States Department of State Bureau of Educational and Cultural Affairs. Visit to Hanken School of Economics, ranked 5th in global university ranking on research and research linkages (https://www.hanken.fi/en/news/hanken-ranks-fifth-global-university-ranking-research-and-research-linkages)
- Ranked as a top 1% scholar in both business (national: 273, world: 577) and engineering (national: 956; world: 2583) based on Research.com ranking (2023; 2024) (About us Research.com)
- Ranked as a top 1% management scholar globally based on citations and impact in a study conducted by Stanford University researchers published in PLOS journal (Bass, J., Boyack, K., and Ioannids, J. P. A. "Updated Science-Wide Author Databases of Standardized Citation Indicators", 2020, 2021 & 2022 (DOI: 10.17632/btchxktzyw.2).
- Ranked as a top 1% researcher worldwide in the area of operations management based on publications in elite journals (Shang, G., Saladin, B., Fry, T., and Donohue, J. "Twenty-Six Years of Operations Management Research (1985 2010): Authorship Patterns and Research Constituents in Eleven Top Rated Journals," *International Journal of Production Research*, 53(20), pp. 6161 6197, 2015.
- Ranked as a top 20 researcher (rank # 17) worldwide based on the impact of my work in the domain of data envelopment analysis (Liu, J.S., Lu, Y. Y., Lu, W.M., and Lin, B.J. Data Envelopment Analysis 1978-2010: A Citation-Based Literature Survey, *OMEGA*, 41, pp. 3 15, 2013)

Refereed Journal Publications

- 1. (A3) "Implementation of Digital Technologies in a Joint Sustainability Development", Jiho Yoon, Ju-Myung Song, Jihung Choi, Keumah Jung, and Srinivas Talluri, forthcoming in *IEEE Transactions on Engineering Management*, 2025.
- 2. (A5) "Performance Analysis of Blockchain-based Messaging System Implementation for Air Cargo Supply Chains", Chun Wai Lau, Joseph Liu, Xin Ma, and Srinivas Talluri, forthcoming in *International Journal of Production Research*, 2025.
- 3. (A5) "Effectiveness of Ambidextrous Strategy over the Company's Life Cycle: Evidence from Korean SMEs", Sungwook Jung, Jiho Yoon, Srinivas Talluri, and Kim Changhee, *IEEE Transactions on Engineering Management*, vol. 72, pp. 1089-1101, 2025.

- 4. (A3) "Additive Manufacturing of Spare Parts Management: Is Decentralized Production Always Environmentally Preferable?", Mirco Peron, Luigi Panza, Enes Demiralay, and Srinivas Talluri, *IEEE Transactions on Engineering Management*, vol. 72, pp. 634-650, 2025.
- 5. (A3) "A Data-Driven Distributionally Robust Optimization Approach for Core Acquisition Problem", Cheng-Hu Yang, Xiao-Li Su, Xin Ma, and Srinivas Talluri, *European Journal of Operational Research*, vol. 318, no. 1, pp. 253-268, 2024.
- 6. (A1/A3) "Data-Driven Modeling for Designing a Sustainable and Efficient Vaccine Supply Chain: A COVID-19 Case Study", Bahareh Kargar, Pedram Mohajer Ansari, Esra Büyüktahtakın, Hamed Jahani, and Srinivas Talluri, <u>Transportation Research Part E</u>, vol. 184, 2024 (103494).
- 7. (A1/A2) "Performance of Quantity Discount Contract under Supply and Demand Disruptions", Yong Woo Kwon, Jiuh-Biing Sheu, Srinivas Talluri, Jiho Yoon, Seung Ho Yoo, *IEEE Transactions on Engineering Management*, vol. 71, pp. 5782-5797, 2024.
- 8. (A2) "A Data-Driven Newsvendor Problem: Insights from Machine Learning and Feature Data Analysis", Cheng-Hu Yang, Hai-Tang Wang, Xin Ma, and Srinivas Talluri, *International Journal of Production Economics*, vol. 266, 2023 (109042).
- 9. (A3) "Optimal Core Acquisition and Remanufacturing Decision with Discreet Core Quality Grades", Cheng-Hu Yang, Xin Ma, Srinivas Talluri, and Dmitry Ivanov, *IEEE Transactions on Engineering Management*, vol. 70, no. 11, pp. 3792 3811, 2023.
- 10. (A2) "Multi-echelon Supply Chain Coordination: Contract Sequence and Cut-off Policies", Indranil Biswas, Rohit Gupta, Sunil Tiwari, and Srinivas Talluri, *International Journal of Production Economics*, vol. 259, 2023 (108823).
- 11. (A2/A5) "A Study of the Impact of Cultural Dimensions on the Operational Orientation of Manufacturing Firms", B. Elango and Srinivas Talluri, *International Journal of Production Economics*, vol. 255, 2023 (108662).
- 12. (A1) "A Decade of Progress in Supply Chain Risk Management: Risk Topology, Emerging Topics, and Research Collaborators", Agus Wicaksana, William Ho, Srinivas Talluri, and Alexandre Dolgui, *International Journal of Production Research*, vol. 60, no. 24, pp. 7155-7177, 2022.
- 13. (A2) "Service Level Agreement with Dynamic Inventory Policy: The Effect of Performance Review Period and Incentive Structure", Zahra Hosseinifard, Lusheng Shao, and Srinivas Talluri, *Decision Sciences Journal*, vol. 53, no. 5, pp. 802-826, 2022.

- 14. (A1/A5) "Evaluating and Monitoring Distribution Network Efficiency with Multivariate Process Control Methods", Hakan Yildiz, Srinivas Talluri, Xiulin Xie, Jiho Yoon, John Wassick, and Peihua Qiu, *International Journal of Production Research*, vol. 60, no. 2, pp. 517-533, 2022.
- 15. (A1/A2)"A Cross-Disciplinary Review of Product Recall Research: A Stakeholder-Stage Framework", Jason Li, Hari Bapuji, Srinivas Talluri, and Prakash Singh, *Transportation Research Part E*, vol. 163, 2022 (102732).
- 16. (A1/A5) "Evaluating the Performance of Supply Chain Risk Mitigation Strategies using Network Data Envelopment Analysis", Richard Kraude, Sriram Narayanan, and Srinivas Talluri, *European Journal of Operational Research*, vol. 303, no. 3, pp. 1168-1182, 2022 (equal contribution by the second and third authors).
- 17. (A2/A3) "Strategic Production and Responsible Sourcing Decisions under Emissions Trading Scheme", Xin Ma, Srinivas Talluri, Mark Ferguson, and Sunil Tiwari, *European Journal of Operational Research*, vol. 303, no. 3, pp. 1429-1443, 2022.
- 18. (A1) "Light in Dark Places: The Hidden World of Supply Chain Fraud", Scott DuHadway, Srinivas Talluri, William Ho, and Thomas Buckhoff, *IEEE Transactions on Engineering Management*, vol. 69, no. 4, pp. 874-887, 2022.
- 19. (A3) "Joint Sustainability Development in a Supply Chain", Jiho Yoon, Jihung Choi, Ju-Myung Song and Srinivas Talluri, <u>Decision Sciences Journal</u>, vol. 53, no. 2, pp. 239-259, 2022 (Top 10 Cited Article in Decision Sciences Journal for 2022-23).
- 20. (A1/A2) "Mean-Variance Analysis of Wholesale Price Contracts with a Capital-Constrained Retailer", Honglin Yang, Wenyan Zhuo, Lusheng Shao, and Srinivas Talluri, *European Journal of Operational Research*, vol. 294, no. 2, pp. 525-542, 2021.
- 21. (A1) "Retail Channel Management Decisions under Collusion", Jing Lin, Xin Ma, Srinivas Talluri, and Cheng-Hu Yang, *European Journal of Operational Research*, vol. 294, no. 2, pp. 700-710, 2021.
- 22. (A1) Assessment of Probabilistic Disaster of Oil and Natural Gas Supply Chain Leveraging Bayesian Belief Network", Nazmus Sakib, Niamat Hossain, Farjana Nur, Srinivas Talluri, Raed Jaradat, and Jeanne Marie Lawrence, *International Journal of Production Economics*, vol. 235, 2021, 108107.
- 23. (A1) "A Review of the Existing and Emerging Topics in the Supply Chain Risk Management Literature", Mehrdokht Pournader, Andrew Kach, and Srinivas Talluri, <u>Decision Sciences</u> <u>Journal</u>, vol. 51, no. 4, pp. 867-919, 2020 (<u>This paper is one of the top 5 most cited and top 3</u> downloaded article in the journal in 2020-2021).

- 24. (A5) "The Impact of Chain Organization Size on Efficiency and Quality of Affiliated Facilities Implications for Multi-Unit Organizational Forms", David Dreyfus, Anand Nair, and Srinivas Talluri, *Production and Operations Management Journal*, vol. 29, no. 7, pp. 1605-1623, 2020.
- 25. (A1) "Incorporating Risk Aversion and Fairness Considerations into Procurement and Distribution Decisions in a Supply Chain", Jin Tao, Lusheng Shao, Zhimin Guan, William Ho, and Srinivas Talluri, *International Journal of Production Research*, vol. 58, no. 7, pp. 1950-1967, 2020.
- 26. (A1) "The Value of Blockchain Technology Implementation in International Trades under Demand Volatility Risk", Jiho Yoon, Srinivas Talluri, Hakan Yildiz, and Chwen Sheu, *International Journal of Production Research*, vol. 58, no. 7, pp. 2163-2183, 2020.
- 27. (A1) "Procurement Decisions and Information Sharing under Multi-tier Disruption Risk in a Supply Chain", Jiho Yoon, Srinivas Talluri, and Claudia Rosales, *International Journal of Production Research*, vol. 58, no. 5, pp. 1362-1383, 2020.
- 28. (A1) "Deployment of Supply Chain Security Practices: Antecedents and Consequences", Guanyi Lu, Xenophon Koufteros, Srinivas Talluri, and Tomas Hult, <u>Decision Sciences</u> <u>Journal</u>, vol. 50, no. 3, pp. 459-497, 2019.
- 29. (A5) "Supply Chain Network Design: A Technical Note on Optimizing Financial Performance", Hamid Jahani, Babak Abbasi, and Srinivas Talluri, <u>Decision Sciences Journal</u>, vol. 50, no. 6, pp. 1319-1353, 2019.
- 30. (A3) "Optimal Robust Ordering Quantity for a New Product Under Environmental Constraints", Cheng-Hu Yang, Xin Ma, Srinivas Talluri, and William Ho, *IEEE Transactions on Engineering Management*, vol. 66, no. 2, pp. 240-251, 2019.
- 31. (A3) "Optimal Acquisition Decision in a Remanufacturing System with Partial Yield Information", Cheng-Hu Yang, Xin Ma, and Srinivas Talluri, *International Journal of Production Research*, vol. 57, no.6, pp. 1624-1644, 2019.
- 32. (A1) "Design and Management of Sustainable and Resilient Supply Chains", Behnam Fahimnia, Joseph Sarkis, and Srinivas Talluri, *IEEE Transactions on Engineering Management*, vol. 66, no. 1, pp. 2-7, 2019.
- 33. (A1) "Models for Supplier Selection and Risk Mitigation: A Holistic Approach", Jiho Yoon, Srinivas Talluri, Hakan Yildiz, and William Ho, *International Journal of Production Research*, vol. 56, no. 10, pp. pp. 3636-3661, 2018.
- 34. (A3) "Coordinated Pricing Analysis with the Carbon Tax Scheme in a Supply Chain", Xin Ma, William Ho, Ping Ji, and Srinivas Talluri, *Decision Sciences Journal*, vol. 49, no. 5, pp. 863-900, 2018.

- 35. (A1) "Investigating the Effects of Lead-Time Uncertainties and Safety Stocks on Logistical Performance in a Border-Crossing JIT Supply Chain", Wenming Chung, Srinivas Talluri, and Gyöngyi Kovács, *Computers and Industrial Engineering*, vol. 118, pp. 440-450, 2018.
- 36. (A3) "Contract Design with Information Asymmetry in a Supply Chain under an Emissions Trading Mechanism", Xin Ma, William Ho, Ping Ji, and Srinivas Talluri, <u>Decision Sciences Journal</u>, vo. 49, no. 1, pp. 121-153, 2018 (<u>This paper received the 2018 Most Significant Contribution Award from Decision Sciences Journal</u>; <u>This paper is the most cited paper in Decision Sciences Journal for 2018-2019</u>).
- 37. (A1) "Cultural Challenges in Mitigating International Supply Chain Disruptions", Richard Kraude, Sriram Narayanan, Srinivas Talluri, Prakash Singh, and Kajewara Takehisa, *IEEE Engineering Management Review*, vol. 46, no. 1, pp. 98-105, 2018.
- 38. (A1) "Supply Chain Network Redesign with Demand and Price Uncertainty", Hamed Jahani, Babak Abbasi, Farzad Alavi Fard, and Srinivas Talluri, *International Journal of Production Economics*, vol. 205, pp. 287-312, 2018.
- 39. (A1) "Managing Risk in Strategic Sourcing: A Cross Sectional and Multi-National Case Study", Martin Kotula, William Ho, Srinivas Talluri, Prasanta Dey, and Xin Ma, *IEEE Engineering Management Review*, vol. 46, no. 2, pp. 74-86, 2018.
- 40. (A2) "Inter-Firm Partnerships Strategic Alliances in the Pharmaceutical Industry", Jiho Yoon, Claudia Rosales, and Srinivas Talluri, *International Journal of Production Research*, vol. 56, no. 1/2, pp. 862-881, 2018.
- 41. (A1) "Multi-Objective Capital Allocation for Supplier Development under Risk", Kamil J. Mizgier, Joseph Pasia, and Srinivas Talluri, *International Journal of Production Research*, vol. 55, no. 18, pp. 5243-5258, 2017.
- 42. (A1) "Reliable Supply Chain Network Design", Hakan Yildiz, Jiho Yoon, Srinivas Talluri, and William Ho, *Decision Sciences Journal*, vol. 47, no. 4, pp. 661-698, 2016.
- 43. (A1) "A Decision Framework to Mitigate Supply Chain Risks: An Application in the Offshore Wind Energy Industry", Riccardo Mogre, Srinivas Talluri, and Federico D'Amico, *IEEE Transactions on Engineering Management*, vol. 63, no. 3, pp. 316-325, 2016.
- 44. (A1) "Risk Management Strategies in Transportation Capacity Decisions: An Analytical Approach", Jiho Yoon, Hakan Yildiz, and Srinivas Talluri, *Journal of Business Logistics*, vol. 37, no. 4, pp. 364-381, 2016.
- 45. (A1) "Disruptions in Supply Networks: A Probabilistic Risk Assessment Approach", Anssi Kaki, Ahti Salo, and Srinivas Talluri, *Journal of Business Logistics*, vol. 36, no. 3, pp. 273-287, 2015.

- 46. (A1) "Supply Chain Risk Management: A Literature Review", William Ho, Tian Zheng, Hakan Yildiz, and Srinivas Talluri, *International Journal of Production Research*, vol. 53, no. 16, pp. 5031-5069, 2015 (*This paper is in the top 1% of the academic field of engineering based on the highly cited threshold for the field and publication year, and it is the ranked #8 in all time most read articles in the journal)*
- 47. (A2) "Optimal Pricing and Inventory Strategies with Multiple Price Markdowns over Time", Wenming Chung, Srinivas Talluri, and Ram Narasimhan, *European Journal of Operational Research*, vol. 243, no. 1, pp. 130-141, 2015.
- 48. (A1) "Newsvendor Decisions Under Supply Uncertainty", Anssi Kaki, Juuso Liesiö, Ahti Salo, and Srinivas Talluri, *International Journal of Production Research*, vol. 53, no. 5, pp. 1544-1560, 2015.
- 49. (A3) "Assessment of Proactive Environmental Initiatives: Evaluation of Efficiency Based on Interval-scale Data", Santosh Mahapatra, Raktim Pal, Tomas Hult, and Srinivas Talluri, *IEEE Transactions on Engineering Management*, vol. 62, no. 2, pp. 280-293, 2015.
- 50. (A2) "A Decision Support System for Supplier Selection and Order Allocation in Stochastic, Multi-Stakeholder and Multi-Criteria Environments", James Scott, William Ho, Prasanta Dey, and Srinivas Talluri, <u>International Journal of Production Economics</u>, vol. 166, pp. 226-237, 2015.
- 51. (A5) "Knowledge Diversity, Turnover, and Team Performance: An Empirical Analysis", Sriram Narayanan, Jayashankar M. Swaminathan, and Srinivas Talluri, *Production and Operations Management Journal*, vol. 23, no. 8, pp. 1332-1351, 2014 (*author names in alphabetical order).
- 52. (A2) "Quantity Flexibility Contract in the Presence of Discount Incentive", Wenming Chung, Srinivas Talluri, and Ram Narasimhan, *Decision Sciences Journal*, vol. 45, no. 1, pp. 49-79, 2014.
- 53. (A5) "An Intermodal Freight Transport System for Optimal Supply Chain Logistics", Arnab Bhattacharya, Sai Anjani Kumar, Manoj K. Tiwari, and Srinivas Talluri, in *Transportation Research Part C*, vol. 38, pp. 73-84, 2014.
- 54. (A2) "How to Motivate Vendor's RFID Adoption Beyond Mandate? A Retailer's Perspective", Baichun Feng, Tao Yao, Bin Jiang, and Srinivas Talluri, *International Journal of Production Research*, vol. 52. no. 7, pp. 2173-2193, 2014.
- 55. (A1) "Scenario-Based Modeling of Interdependent Demand and Supply Uncertainties", Anssi Kaki, Ahti Salo, and Srinivas Talluri, *IEEE Transactions on Engineering Management*, vol. 61, no. 1, pp. 101-113, 2014.

- 56. (A3) "Antecedents and Performance Outcomes of Strategic Environmental Sourcing: An Investigation of Resource-Based Process and Contingency Effects", Tobias Schoenherr, Sachin B. Modi, Srinivas Talluri, and Tomas Hult, *Journal of Business Logistics*, vol. 35, no. 3, pp. 172-190, 2014.
- 57. (A1) "Assessing the Efficiency of Risk Mitigation Strategies in Supply Chains", Srinivas Talluri, Thomas J. Kull, Hakan Yildiz, and Jiho Yoon, *Journal of Business Logistics*, vol. 34, no. 4, pp. 253-268, 2013 (Lead Article).
- 58. (A3) "Environmental Sustainability Initiatives: A Comparative Analysis of Plant Efficiencies in Europe and U.S.", Tobias Schoenherr and Srinivas Talluri, *IEEE Transactions on Engineering Management*, vol. 60, no. 2, pp. 353-365, 2013.
- 59. (A2) "Supplier Rationalization: A Sourcing Decision Model", Srinivas Talluri, Hugo Decampos, and G. Tomas Hult, *Decision Sciences Journal*, vol. 44, no. 1, pp. 57-86. 2013.
- 60. (A1) "Impact of the Shape of Demand Distribution in Decision Models for Operations Management", Anssi Kaki, Ahti Salo, and Srinivas Talluri, *Computers and Industry*, vol. 64, no. 7, pp. 765-775, 2013.
- 61. (A1) "Understanding Drivers of Risk-Adjusted Performance for Service Firms with International Operations", B. Elango, Srinivas Talluri, and G. Tomas Hult, *Decision Sciences Journal*, vol. 44, no. 4, pp. 755-783, 2013.
- 62. (A5) "The Relationship Between Operating Efficiency and Service Quality: Are They Compatible?", Srinivas Talluri, Myung Kyo Kim, and Tobias Schoenherr, *International Journal of Production Research*, vol. 51, no. 8, pp. 2548-2567, 2013.
- 63. (A2) "The Role of Schedule Mismatch in Ending Inventory Decisions in the Presence of Price Cuts", Wenming Chung, Ram Narasimhan and Srinivas Talluri, *Journal of Business Logistics*, vol. 33, no. 4, pp. 262-277, 2012, (2012 Bernard J. LaLonde Best Paper Award Finalist).
- 64. (A2) "Improving Supplier's Situation through Supplier Cooperation: The Case of Xintang Jeans Town", Bin Jiang, Srinivas Talluri, and Tao Yao, *International Journal of Production Economics*, vol. 139, no. 2, pp. 431-437, 2012.
- 65. (A2) "Price Markdown Scheme in a Multi-Echelon Supply Chain in a High-Tech Industry", Wenming Chung, Srinivas Talluri, and Ram Narasimhan, *European Journal of Operational Research*, vol. 215, no. 3, pp. 569-581, 2011.
- 66. (A2) "Breaking the Winner's Curse in Outsourcing", Bin Jiang, Srinivas Talluri, Tao Yao, and Yuma Moon, *Decision Sciences Journal*, vol. 41, no. 3, pp. 573-594, 2010.

- 67. (A2) "Flexibility or Discount? Sourcing Decisions with Two Suppliers", Wenming Chung, Srinivas Talluri, and Ram Narasimhan, *Decision Sciences Journal*, vol. 41, no. 3, pp. 623-650, 2010.
- 68. (A2) "Optimal Supply Contract Selection", Srinivas Talluri and Young Lee, *International Journal of Production Research*, vol. 48, no. 24, pp. 7303-7320, 2010.
- 69. (A2) "Outsourcing Timing, Contract Selection, and Negotiation", Tao Yao, Bin Jiang, Scott Young, and Srinivas Talluri, *International Journal of Production Research*, vol. 48, no. 2, pp. 305-326, 2010.
- 70. (A1) "Manufacturer Cooperation and Supplier Development under Risk", Srinivas Talluri, Ram Narasimhan, and Wenming Chung, *European Journal of Operational Research*, vol. 207, no. 1, pp. 165-173, 2010.
- 71. (A1) "Perspectives on Risk Management in Supply Chains", Ram Narasimhan and Srinivas Talluri, *Journal of Operations Management*, vol. 27, no. 2, pp. 114-118, 2009.
- 72. (A1) "A Supply-Risk Reduction Model Using Integrated Multi-Criteria Decision Making", Thomas Kull and Srinivas Talluri, *IEEE Transactions on Engineering Management*, vol. 55, no. 3, pp. 409-419, 2008.
- 73. (A2) "Effective Response to RFQs and Supplier Development: A Supplier's Perspective", Ram Narasimhan, Srinivas Talluri, and Santosh Mahapatra, *International Journal of Production Economics*, vol. 115, no. 2, pp. 461-470, 2008.
- 74. (A2) "Optimization Models for Buyer-Supplier Negotiations", Srinivas Talluri, Shawnee K. Vickery, and Sriram Narayanan, *International Journal of Physical Distribution and Logistics Management*, vol. 38, no. 7, pp. 551-561, 2008.
- 75. (A2) "Determinants of Interoutsourcing: An Analytical Approach", Bin Jiang, Srinivas Talluri, and Roger Calantone, *Decision Sciences Journal*, vol. 39, no. 1, pp. 65-84, 2008.
- 76. (A2) "Information Technologies for Procurement Decisions: A Decision Support System for Multi-Attribute E-Reverse Auctions", Srinivas Talluri, Ram Narasimhan, and Sridhar Viswanathan, *International Journal of Production Research*, vol. 45, no. 11, pp. 2615-2628, 2007.
- 77. (A2) "A Strategic Model for Agile Virtual Enterprise Partner Selection", Joseph Sarkis, Srinivas Talluri, and A. Gunasekaran, *International Journal of Operations and Production Management*, vol. 27, no. 11, 2007, pp. 1213-1234.
- 78. (A5) "Faster, Better, Cheaper: An Exploratory Study of NPD Project Efficiency and Performance Tradeoffs", Morgan L. Swink, Srinivas Talluri, and Temyos Pandejpong, *Journal of Operations Management*, vol. 24, no. 5, pp. 542-562, 2006.

- 79. (A5) "Efficient Service Location Design in Government Services: A Decision Support System Framework", Ram Narasimhan, Srinivas Talluri, Joseph Sarkis, and Anthony Ross, *Journal of Operations Management*, vol. 23, no. 2, pp. 163-178, 2006.
- 80. (A2) "An Optimization Model for Phased Supplier Integration into E-Procurement Systems", Srinivas Talluri, Wenming Chung, and Ram Narasimhan, *IISE Transactions*, vol. 38, no. 5, pp. 389-399, 2006. (*The contribution of this paper to capital investment decisions is highlighted in Industrial Engineer, May, p. 52, 2006*)
- 81. (A2) "Multi-Product, Multi-Criteria Model for Supplier Selection with Product Life Cycle Considerations", Ram Narasimhan, Srinivas Talluri, and Santosh Mahapatra, <u>Decision Sciences Journal</u>, vol. 37, no. 4, pp. 577-603, 2006.
- 82. (A2) "Supplier Integration- Finding an Optimal Configuration", Ajay Das, Ram Narasimhan, and Srinivas Talluri, *Journal of Operations Management*, vol. 24, no. 5, pp. 563-582, 2006.
- 83. (A1) "Vendor Performance with Supply Risk: A Chance-Constrained DEA Approach", Srinivas Talluri, Ram Narasimhan, and Anand Nair, *International Journal of Production Economics*, vol. 100, no. 2, pp. 212-222, 2005.
- 84. (A2) "A Methodology for Supply Base Optimization", Srinivas Talluri and Ram Narasimhan, *IEEE Transactions on Engineering Management*, vol. 52, no. 1, pp. 130-139, 2005.
- 85. (A4) "Exploring Flexibility and Execution Competencies of Manufacturing Firms", Ram Narasimhan, Srinivas Talluri, and Ajay Das, *Journal of Operations Management*, vol. 22, no. 1, pp. 91-106, 2004 (*equal contribution by all authors).
- 86. (A2)"A Methodology for Strategic Sourcing", Srinivas Talluri and Ram Narasimhan, <u>European Journal of Operational Research</u>, vol. 154, no. 1, pp. 236-250, 2004. (<u>This paper</u> is ranked 15 in highly requested papers in EJOR from April 2002-April 2004 with 1,255 <u>requests</u>).
- 87. (A4) "Evaluating and Selecting E-Commerce Software and Communication Systems for a Supply Chain", Joseph Sarkis and Srinivas Talluri, *European Journal of Operational Research*, vol. 159, no. 2, pp. 318-329, 2004.
- 88. (A4) "Multi-Attribute Reverse Auctions in B2B Exchanges: A Framework for Design and Implementation", Srinivas Talluri and Gary L. Ragatz, *Journal of Supply Chain Management*, vol. 40, no. 1, pp. 52-60, 2004.
- 89. (A1) "Integrating Demand and Supply Variability into Safety Stock Evaluations", Srinivas Talluri, Kemal Cetin, and A. J. Gardner, *International Journal of Physical Distribution and Logistics Management*, vol. 34, no. 1, pp. 62-69, 2004.

- 90. (A3) "Ecoefficiency Measurement using Data Envelopment Analysis: Research and Practitioner Issues, Joseph Sarkis and Srinivas Talluri, *Journal of Environmental Assessment Policy and Management*, vol. 6, no. 1, 2004.
- 91. (A5) "Performance Based Clustering for Benchmarking of US Airports", Joseph Sarkis and Srinivas Talluri, *Transportation Research: Part A*, vol. 38, no. 5, pp. 329-346, 2004.
- 92. (A5) "Transmuting Performance on Manufacturing Dimensions into Business Performance: An Exploratory Analysis of Efficiency Using DEA", Srinivas Talluri, Shawnee K. Vickery, and Cornelia L. Droge, *International Journal of Production Research*, vol. 41, no. 10, pp. 2107-2123, 2003.
- 93. (A1) "Vendor Evaluation with Performance Variability: A Max-Min Approach," Srinivas Talluri and Ram Narasimhan, *European Journal of Operational Research*, vol. 146, no. 3, pp. 543-552, 2003.
- 94. (A4) "A Multi-Period Optimization Model for the Procurement of Component-Based Enterprise Information Technologies," R. P. Sundarraj and Srinivas Talluri, *European Journal of Operational Research*, vol. 146, no. 2, pp. 111-123, 2003.
- 95. (A2) "Enhancing Supply Decisions Through the Use of Efficient Marginal Costs Models," Srinivas Talluri, *Journal of Supply Chain Management*, vol. 38, no. 4, pp. 4-10, 2002.
- 96. (A2)"A Model for Performance Monitoring of Suppliers", Srinivas Talluri and Joseph Sarkis, *International Journal of Production Research*, vol. 40, no. 16, pp. 4257-4269, 2002.
- 97. (A2) "A Buyer-Seller Game Model for Selection and Negotiation of Purchasing Bids", Srinivas Talluri, *European Journal of Operational Research*, vol. 143, no.1, pp. 171-180, 2002.
- 98. (A2) "A Model for Strategic Supplier Selection," Joseph Sarkis and Srinivas Talluri, *Journal* of Supply Chain Management, vol. 38, no. 1, pp. 18-28, 2002.
- 99. (A2) "Single Price System Model for Optimal Decisions in Capital Equipment Purchasing", Srinivas Talluri, *International Journal of Production Research*, vol. 40, no. 4, pp. 1003-1016, 2002.
- 100.(A5) "A Methodology for Monitoring System Performance," Srinivas Talluri and Joseph Sarkis, *International Journal of Production Research*, vol. 40, no. 7, pp. 1567-1582, 2002.
- 101.(A5) "A Multi-Phase Mathematical Programming Approach for Effective Supply Chain Design," Srinivas Talluri and R. C. Baker, *European Journal of Operational Research*, vol. 141, no. 3, pp. 546-560, 2002 (*This paper is ranked 21 in highly requested papers in EJOR from April 2002-April 2004 with 1,114 requests*).

- 102.(A5) "Cycle of Success: A Strategy for Becoming Agile Through Benchmarking," Ryan Underdown and Srinivas Talluri, *Benchmarking: An International Journal*, vol. 9, no. 3, pp. 278-292, 2002.
- 103.(A5) "Performance Measurement of Hospitals: Issues and Extensions," Joseph Sarkis and Srinivas Talluri, *International Journal of Operations and Production Management*, vol. 22, no. 3, pp. 306-313, 2002.
- 104.(A5) "A Synergistic Framework for Evaluating Business Process Improvements," Joseph Sarkis and Srinivas Talluri, *International Journal of Flexible Manufacturing Systems*, vol. 14, no. 1, pp. 53-71, 2002.
- 105.(A5) "A Computational Geometry Approach for Benchmarking," Srinivas Talluri and Joseph Sarkis, *International Journal of Operations and Production Management*, vol. 21, no. 1, pp. 210-222, 2001.
- 106.(A2) "Supplier Evaluation and Rationalization Via Data Envelopment Analysis: An Empirical Examination," Ram Narasimhan, Srinivas Talluri, and David Mendez, *Journal of Supply Chain Management*, vol. 37, no. 3, pp. 28-37, 2001.
- 107.(A4) "A Nonparametric Stochastic Procedure for FMS Evaluation," Srinivas Talluri, Mary M. Whiteside, and Scott J. Seipel, *European Journal of Operational Research*, vol. 124. no. 3, pp. 529-538, 2000.
- 108.(A4) "An IT/IS Acquisition and Justification Model for Supply Chain Management," Srinivas Talluri, *International Journal of Physical Distribution and Logistics Management*, vol. 30, no. 3, pp. 221-237, 2000.
- 109.(A4) "A Cone-Ratio DEA Approach for AMT Justification," Srinivas Talluri and K. Paul Yoon, *International Journal of Production Economics*, vol. 66, no. 2, pp. 119-129, 2000.
- 110.(A5) "A Benchmarking Method for Business Process Reengineering and Improvement," Srinivas Talluri, *International Journal of Flexible Manufacturing Systems*, vol. 12, no. 4, pp. 291-304, 2000.
- 111.(A5) "A Framework for Designing Efficient Value Chain Networks," Srinivas Talluri, R. C. Baker, and Joseph Sarkis, *International Journal of Production Economics*, vol. 62, no. 1, pp. 133-144, 1999.
- 112.(A4) "A Decision Model for Evaluation of Flexible Manufacturing Systems in the Presence of Both Cardinal and Ordinal Factors," Joseph Sarkis and Srinivas Talluri, *International Journal of Production Research*, vol. 37, no. 13, pp. 2927-2938, 1999.
- 113.(A4) "Influence of Information Technology on Firm Productivity: A Cross-Sectional Study," Subhasish Dasgupta, Joseph Sarkis, and Srinivas Talluri, *Logistics Information Management Journal*, vol. 12, no. 2, pp. 120-129, 1999.

- 114. (A4) "A Closer Look at the Use of DEA for Technology Selection," R.C. Baker and Srinivas Talluri, *Computers and Industrial Engineering: An International Journal*, vol. 32, no. 1, pp. 101-108, 1997.
- 115. (A5) "Application of Data Envelopment Analysis for Cell Performance Evaluation and Process Improvement in Cellular Manufacturing," Srinivas Talluri, Faizul Huq, and W.E. Pinney, *International Journal of Production Research*, vol. 35, no. 8, pp. 2157-2170, 1997.
- 116. (A5) "Extensions in Efficiency Measurement of Alternate Machine Component Grouping Solutions," Srinivas Talluri and Joseph Sarkis, *IEEE Transactions on Engineering Management*, vol. 44, no. 3, pp. 299-304, 1997.
- 117. (A5) "Efficiency Valuation and Business Process Improvement Through Internal Benchmarking," Joseph Sarkis and Srinivas Talluri, *Journal of Engineering Valuation and Cost Analysis*, vol. 1, no. 1, pp. 43-54, 1996.

b. Book Chapters

- 1. "Shielding the Supply Chains: The Role of Supply Chain Finance in Risk Management", Xinyue Liu, William Ho, and Srinivas Talluri, forthcoming in *The Bloomsbury Handbook of Supply Chain Risk Management*, edited by Michael Wang and Yossi Sheffi, 2025.
- "Failing Fast in New Pharmaceutical Drug Development" Richard Kraude, Srinivas Talluri, Sriram Narayanan, and Tomas Hult, forthcoming in <u>Encyclopedia in Operations</u> <u>Management</u>, edited by Jason Choi and Sean Arisian, 2025.
- 3. "An Aggregated Metric for Evaluating Plant Performance: Implications for Performance Improvement and Resource Reallocation" Srinivas Talluri and Alkis Vazacopoulos, <u>Volume</u> of <u>Essays in Honor of Antonios C. Panayotopoulos</u>, Eptalofos Publishing, 2006, pp. 781-800.
- 4. "Agile Supply Chain Management," Joseph Sarkis and Srinivas Talluri, <u>Agile Manufacturing: 21st Century Manufacturing Strategy</u>, edited by A. Gunasekaran, Elsevier Science Ltd, 2001, pp. 359-376.

c. Journal Articles Under Review

- 1. (A3) "Virgin or Recycled Powder for Producing Additive Manufacturing Spare Parts? An Economic Analysis", Mirco Peron, Luigi Panza, Mohammad Arbabian, Srinivas Talluri, under review in *Production Planning and Control* (submitted June 2025).
- 2. (A1/A3) "Resolving the Digitalization-Sustainability Energy Paradox: Small Modular Reactor (SMR)-Enabled Resilience in Supply Chains", Srinivas Talluri, Jiho Yoon, Seayoung Park, and Jaeyoung Oh, under review <u>Transportation Research Part E</u> (submitted May 2025; **revise and resubmit**).

- 3. (A1/A4) "Risk Management and Macroeconomic Disruptions in Supply Chains: The Role of Block Chain, Digital Twins, Generative AI, and Quantum Computing", Jiho Yoon, Rami Alkhudary, Srinivas Talluri, and Pierre Fenies, under review in *IEEE Transactions on Engineering Management* (submitted June 2025).
- 4. (A1) "Responsive, Resilience, Restored: A Review of the Role of Data Analytics in Healthcare Amidst Disease Outbreaks", Claudia Rosales, Raktim Pal, Elham Torabi, Babak Vaziri, and Srinivas Talluri, under review in *IEEE Transactions on Engineering Management* (submitted May 2025).
- 5. (A2) "To Enter or Not: When Sellers can Gain from the Community-Based Group Buying Programs?", Xiaoran Shi, Weihua Liu, Ou Tang, and Srinivas Talluri, under review in *European Journal of Operational Research* (submitted April 2025).
- 6. (A2) "Should Ride-Hailing Platforms Embed into Third-Party Platforms? Implications for Strategic Choice and Operational Decisions", Weihua Liu, Youngzheng Gao, Kevin Li, Chuanwen Dong, Yanjie Liang, and Srinivas Talluri, under review in *Information Systems Research* (submitted March 2025).
- 7. (A2) "Calling for Production Repurposing: Optimal Contract Design", Qiuhong Zhao, Qui Lin, Peter Shi and Srinivas Talluri, under review in *IISE Transactions* (submitted March 2025).
- 8. (A1) "The Spillover Effect of Cyberattacks along a Supply Chain", Wenhong Ding, Wei Guan, Zhenyang Shi, and Srinivas Talluri, under review in *International Journal of Operations and Production Management* (submitted March 2025).
- 9. (A5) "Uncorking efficiency: A network DEA agent-based simulation approach for optimizing collaborative wine supply chains", Antonio Costa Vieira, Miguel Alves Pereira, Rui Fragoso, Srinivas Talluri, and Jose Rui Figueira, under review in *European Journal of Operational Research* (submitted March 2025).
- 10. (A3) "On-site or Off-site Additive Spare Parts Production? An Economic and Environmental Analysis Encompassing Country Carbon-Tax Policy, Energy Mix, and Availability", Mirco Peron and Srinivas Talluri, under review in *IEEE Transactions on Engineering Management* (submitted February 2025; **revise and resubmit**).
- 11. (A1) "Mitigating the Vertical Spillover Effect of Automobile Recalls", Jason Li, Hari Bapuji, Srinivas Talluri, Prakash Singh, and Sriram Narayanan, under review in *Journal of Supply Chain Management* (submitted December 2024; **revise and resubmit**).
- 12. (A3/A5) "Dynamics of Environmental Management in Multi-Tier Supply Chains", Seongwon Park, Srinivas Talluri, Chandrasekhar Manchiraju, and Conner Li, under review in <u>Production and Operations Management Journal</u> (submitted August 2024; **reject and resubmit**).

- 13. (A1) "Impact of Supply-Base Geographical Distance and Dispersion on Product Quality Risks", Jason Li, Hari Bapuji, Srinivas Talluri, Prakash Singh, and Sriram Venkataraman, under review in *Production and Operations Management Journal* (submitted June 2022; resubmitted December 2023; revised and resubmitted December 2024).
- 14. (A1/A5) "Improving Security-Minded Supplier Management and Firm Performance: The Role of Communal Learning", Guanyi Lu, Xenophon Koufteros, Aleda Roth, and Srinivas Talluri, under review in *Journal of Operations Management* (submitted September 2023; reject and resubmit).

d. Research-In-Progress

- 1. (A5) "Structural Efficiency and Firm Performance: The Moderating Roles of Operational Efficiency and Financial Slack", Conner Lee, Srinivas Talluri, Sriram Narayanan, and Ljubomir Pupovac (target journal: *Production and Operations Management*)
- 2. (A1) "Impact of Network Structure on Operational Performance in Service Industry", Seongwon Park, Chandrasekar Manchiraju, Srinivas Talluri, and Ashutosh Bhave (target journal: *Production and Operations Management*).
- 3. (A3) "Environmental Disclosures in Supply Networks", Seongwon Park, Adrian Choo, and Srinivas Talluri (target journal: *Production and Operations Management*).
- 4. (A1) "Strategic Improvement of Supplier Reliability", Han Zhang, Chandrasekar Manchiraju, Lusheng Shao, and Srinivas Talluri (target journal: <u>Production and Operations Management</u>).
- 5. (A2) "Investigating the Relationship Between Supply Network Structures and Firm Performance: A Cross-Industry Examination", Conner Lee, Srinivas Talluri, Sriram Narayanan, and Ljubomir Pupovac (target journal: *Journal of Operations Management*).
- 6. (A1/A2) "Investigating the Impact of Supply Network Structures on Disruption Management", Conner Lee, Srinivas Talluri, and Sriram Narayanan (target journal: *European Journal of Operational Research*).

f. Research Grants

- CIBER: *Behavioral Research in Inventory Management Decisions* (Role: Principal Investigator), Broad College of Business, MSU, Funded Amount: \$7,500, Fall 2018.
- Midland Research Institute: *Supply Chain Network Design and Risk Management* (Role: Principal Investigator, with Hakan Yildiz), Funded Amount: \$69,360, Summer 2015-Fall 2015
- CIBER: New Product Development Risks in Pharmaceutical Industry (Role: Principal Investigator, with Sriram Narayanan, Richard Kraude), Broad College of Business, MSU, Funded Amount: \$8,000, Spring 2015.

- Midland Research Institute: A Methodology for Monitoring Efficiency of Supply Chain Network Designs (Role: Principal Investigator, with Hakan Yildiz), Funded Amount: \$58,360, Summer 2014-Fall 2014
- CIBER: *Travel Research Grant*, Broad College of Business, MSU, Funded Amount: \$3800, 2014.
- CIBER: *Travel Research Grant*, Broad College of Business, MSU, Funded Amount: \$1000, 2013.
- Summer Grant, Broad College of Business, MSU, Funded Amount: \$5000, Summer 2004.
- Lear Corporation: *Global Supply Chain Network Optimization* (Role: Co-Principal Investigation, with Ram Narasimhan), Funded Amount: \$50,000, Summer 2003.
- CAPS: Return on Investment from E-Supply Chain Solutions (Role: Co-Principal Investigator, with Ram Narasimhan and Anthony Ross), Funded Amount: \$50,000, Fall 2002.
- Summer Research Grant, Amount Funded: \$21,500, Broad College of Business, MSU, Summer 2002.
- Summer Research Grant, Amount Funded: \$20,000, Broad College of Business, MSU, Summer 2001.
- University Grant-In-Aid Program, Amount Funded: \$2,100, FDU, Summer 1999.
- Summer Research Grant, Silberman College of Business, Amount Funded: \$2,100, FDU, Summer 1999.
- University Grant-In-Aid Program, Amount Funded: \$2,100, FDU, Summer 1998.
- Summer Research Grant, Silberman College of Business, Amount Funded: \$4,200, FDU, Summer 1998.

Grant Proposals Not Funded

- MSU Strategic Partnership Grant: *SABRE: Enabling a Future of Scalable Automated Battery Recycling* (Role: Co-Principal Investigator; with Zhaojian Li, Chengcheng Fang, Xiaobo Tan), Funding requested: \$400,000 (Submitted pre-proposal, October 2020; Selected for full proposal, February 2021; Invited for the final round presentation, April 2021).
- National Science Foundation: *Designing Robust and Resilient Supply Chains for Anti-Counterfeiting* (Role: Principal Investigator; with Vedat Verter, Ahmet Kirca, Kalyanmoy Deb, Jeff Rosek, Kari Kamel), Funding requested: \$667,426 (Submitted August 2020).
- National Science Foundation: *AI Institute: Optimization and AI in Search of Innovative Solutions (OASIS)* (Role: Project Member and Thrust Leader; with MSU (PI: Kalyanmoy Deb) and multi-university consortium), Funding requested: \$20,000,000 (Submitted December 2020).
- U.S Department of Energy: *DOE- Quantifying and Mitigating Asset and System Level Risks in the Power Grid* (Role: Principal Investigator; with Vedat Verter, Zhaojian Li, Hamidreza Modares, Andrei Simonov, Feng Qui, Zhi Zhou, Bruno Leao, Sindhu Suresh), Funding requested: \$1.5 Million (submitted October 2019).

- National Science Foundation: *NSF- Engineering Research Center for Convergent Technologies Restraining Unlawful Enterprises (C-TRUE)* (Role: Co-Principal Investigator; with Evangelyn Alocilja, Prem Chahal, Swarup Bhunia, Jeffrey Rojek), Funding requested: \$2 Million (submitted January 2019).
- U.S Department of Energy: *DOE- Smart Materials Exchange (SME)*, (Role: Project Member; with James F. Klausner, Andre Bernard, Sriram Narayanan, Hakan Yildiz), Funding requested: \$9.5 Million (May 2015).
- National Science Foundation (NSF): NSF- CAREER Award on Multifactor Process Monitoring, (Role: Principal Investigator), Funding requested: \$200,000 (submitted July 1999).

e. Selected Non-Refereed Publications, Technical Reports, White Papers, Practitioner Articles, Media Quotes

- Quoted in the article "Great Lakes Shipping Stays Afloat Amid COVID-19", Candice Williams, Detroit News, July 2020 (https://www.detroitnews.com/story/business/2020/07/19/great-lakes-shipping-stays-afloat-amid-covid-19/5453948002/).
- "What CEOs Need to Know as US Industry Rallies to Fight COVID-19", Tobias Schoenherr Srinivas Talluri, and Vedat Verter, Chief Executive, April 2020 (https://chiefexecutive.net/what-ceos-need-to-know-as-u-s-industry-rallies-to-fight-covid-19/?fbclid=IwAR12ybYeZ7AHR1yF-ywDpvkL5zLk1YRuVM_cUs_Ntc6YpLPJvSTfDsPtCc).
- 3. "Supply Chain Disruption Amid COVID-19: Weathering the Perfect Storm", Steve Melnyk, Tobias Schoenherr, and Srinivas Talluri, White Paper, April 2020.
- 4. Quoted in the article "COVID-19 Ventilator Shortage Kicks Global Industries into Production Frenzy", Charlsy Panzino and Michael Gibney, S&P Global Market Intelligence, April 2020 (https://www.spglobal.com/marketintelligence/en/news-insights/latest-news-headlines/covid-19-ventilator-shortage-kicks-global-industries-into-production-frenzy-57839740).
- 5. Quoted in the article "44% of Supply Chain Pros Have No Plan for Chain Supply Disruption", Matt Leonard, Supply Chain Dive, March 2020 (https://www.supplychaindive.com/news/44-of-supply-chain-pros-have-no-plan-for-china-supply-disruption/573899/).
- 6. "Data Envelopment Analysis: Models and Extensions", Srinivas Talluri, <u>Decision Line</u>, vol. 31, no. 3, pp. 8-11, 2000.
- 7. "A Methodology for Evaluating E-Procurement Solutions", Ram Narasimhan, Srinivas Talluri, and Anthony Ross, *CAPS Research Study Report*, 2003.

V. Honors/Awards

- Keynote speaker at Charles University's Supply Chain Resilience Center symposium, Prague, March 2025.
- Keynote speaker at the BAMS-ORSI conference, IIT Bombay, India, December 2024.
- Keynote speaker at the Iberoamerican Network for Industry 4.0, Universidad Nacional del Sur, Serra de la Ventana, Argentina, October 2022.
- Keynote speaker at the 5th ICRIC Conference, Central University of Jammu, Jammu, India, May 2022.
- Keynote speaker at the Asian Pacific International Conference on Industrial Engineering and Operations Management, Harbin Institute of Technology, Harbin, China, July 2021.
- Plenary speaker at the 24th Society of Operations Management International Conference, XLRI, India, December 2020.
- Plenary speaker at the International Conference of Production Research Americas 2020, Bahia Blanca, Argentina, December 2020.
- Plenary speaker at the 8th Global Supply Chain Management Conference, Toledo, December 2020.
- Keynote speaker at the 2020 IEEE Technology Management Society Conference (TEMSCON), Detroit, Michigan, May 2020.
- Dean's Research Excellence Award, August 2019.
- Plenary speaker at the 9th IFAC Conference on Manufacturing Modeling, Management, and Control, Berlin, Germany, August 2019.
- 2018 Research award for the most significant contribution in the *Decision Sciences Journal*.
- Outstanding Senior Editor, Decision Sciences Journal, 2016.
- Keynote speaker at the 4th International Logistics and Supply Chain Conference, Peru, Lima, November 2015.
- Invited as an Eminent Scholar to University of Melbourne, Australia, May 2014, July 2015.
- Invited to Politecnico di Milano as an Eminent Scholar and Editor, Milan, Italy, June 2014, June 2015.
- Distinguished speaker at the 2012 SEMS/IIE Student Initiative Webinar Series.
- Keynote speaker (Represented Technology Management Council) at the ISMOT conference in Hangzhou, China, November 2012.
- Award for Departmental Editorial Leadership for *IEEE Transactions on Engineering Management*, August 2010.
- Outstanding Service Award from POMS for contributions as a Board Member and Associate Executive Director from 2006-2008, May 2009.
- Distinguished speaker at the University of Texas at Arlington, November 2004.
- John D. and Dortha J. Withrow Endowed Emerging Scholar Award for outstanding scholarly contributions, Broad College of Business, Michigan State University, April 2004 (included a cash award of \$10,000).
- Phi Kappa Phi Honor Society, Michigan State University, March 2003.
- AcademicKeys Who's Who in Business Higher Education, July 2003.
- •1999-2000 *Research Award*, S. J. Silberman College of Business Administration, Fairleigh Dickinson University.

- 1999-2000 *Teaching Award*, S. J. Silberman College of Business Administration, Fairleigh Dickinson University.
- Second Place Award in APICS student paper contest at the regional level (region includes Arkansas, Colorado, Louisiana, Mexico, New Mexico, Oklahoma, and Texas), September 1996.
- Second Place Award in APICS student paper contest at the chapter level, September 1995.
- Alpha Pi Mu Honor Society (Industrial Engineering), May 1991.

VI. Invited Research Presentations/Visits

- Tianjin University, Tianjin, China, April 2025 (virtual)
- Charles University, Prague, Czech Republic, March 2025
- University of Udine, Itay, December 2024
- University of New South Wales, Sydney, Australia, October 2024
- Instituto Superior Tecnico, Lisbon, Portugal, July 2024
- Paris Pantheon-Assas University, Paris, France, May 2024
- NEOMA Business School, Rouen, France, February 2024
- Hefei University of Technology, China, January 2024 (virtual)
- Paris Pantheon-Assas University, Paris, France, December 2023
- Tianjin University, Tianjin, China, December 2023 (virtual)
- Northwestern Polytechnic University, Xi'an, China, October 2023 (virtual)
- University of New South Wales, Sydney, Australia, October 2023
- Maynooth University, Dublin, Ireland, September 2023
- Institute of Management Technology, Hyderabad, India, August 2023
- University of Udine, Itay, June 2023
- Chung-Ang University, Seoul, South Korea, May 2023
- Norwegian University of Science and Technology, Trondheim, Norway, March 2023
- Paris Pantheon-Assas University, Paris, France, March 2023
- Tianjin University, Tianjin, China, March 2023 (virtual)
- South China University of Technology, Guangzhou, China, January 2023 (virtual)
- Jinan University, Guangzhou, China, December 2022 (virtual)
- Universidad Nacional del Sur, Bahia Blanca, Argentina, October 2022
- Indian Institute of Management at Ahmedabad, India, July 2022 (virtual).
- Shanghai Jiaotong University, China, July 2022 (virtual).
- Fuzhou University, China, July 2022 (virtual).
- Politecnico di Milano, June 2022.
- School of Management, China University of Geosciences, Wuhan, China, June 2022 (virtual).
- Beijing Institute of Technology, Beijing, China, June 2022 (virtual).
- Universidad Politécnica de Madrid, Madrid, Spain, May 2022.
- ESSCA School of Management, Lyon, France, March 2022.
- University of Udine, Italy, June 2022
- Indian Institute of Management (Jammu), India, December 2021(virtual).
- University of Udine, Italy, November 2021
- Symbiosis Institute of Operations Management, India, September 2021 (virtual).
- Worcester Polytechnic University, Worcester, MA, September 2021 (virtual).

- Zicklin School of Business, Baruch College, New York, April 2021 (virtual).
- University of Science and Technology, Beijing, July 2020 (virtual).
- Tilburg School of Economics and Management, Tilburg, Netherlands, September 2019.
- Berlin School of Economics, Germany, January 2019.
- Rotterdam School of Management, Erasmus University, Netherlands, September 2017.
- Aalto University, Helsinki, Finland, September 2016.
- Hanken School of Economics, Helsinki, Finland, December 2015.
- Indian School of Business, Hyderabad, India, August 2015.
- CSCMP Roundtable, Universidad Peruana de Ciencias Aplicadas (UPC), Peru, May 2015.
- Universidad Politécnica de Madrid, Madrid, Spain, December 2014.
- University of Hull Business School, Hull, UK, November 2014.
- ETH (Swiss Federal Institute of Technology), Zurich, Switzerland, October 2014.
- Aalto University, Helsinki, Finland, May 2014.
- Center for Operations Research and Econometrics, Université Catholique de Louvain, Belgium, November 2013.
- Copenhagen Business School, Copenhagen, Denmark, March 2013.
- European Business School, Wiesbaden, Germany, April 2009.
- Industrial and Operations Engineering Department, University of Michigan, Ann Arbor, March 2007.

VII. Other Academic Responsibilities

a. Editorship

- Co-Editor in Chief of *Decision Sciences Journal*, July 2020-present.
- Senior Editor for *IEEE Transactions on Engineering Management*, January 2025-present.
- Senior Editor for *Journal of Business Logistics*, February 2021-present.
- Department Editor for Analytical Studies in Supply Chain Management for Decision Sciences Journal, January 2020-June 2020.
- Department Editor for Manufacturing and Supply Chain Systems for IEEE Transactions on Engineering Management, January 2012-July 2020.
- Department Editor for *Models and Methodologies* for *IEEE Transactions on Engineering Management*, January 2008-December 2011.
- Senior Editor for the *Decision Sciences Journal*, January 2015-March 2020.
- Associate Editor for the *Decision Sciences Journal*, January 2007-December 2014.
- Associate Editor for the *Journal of Business Logistics*, February 2013-March 2018.
- Guest Senior Editor for Production and Operations Management Journal, January 2012
- Associate and Feature Editor for Supply Chain Management area for the *POMS Chronicle*, Summer 2003-Spring 2008.
- Editorial Board Member International Journal of Production Research, January 2003-present.
- Editorial Review Board Member for the *Decision Sciences Journal*, July 2006-December 2006.
- Editorial Review Board Member for the *Production and Operations Management Journal*, June 2006-present.

- Special Issue co-editor of Risk Issues in Supply Chain Management, *Journal of Operations Management*, vol. 27, no. 2, pp. 114-118, 2009.
- Special Issue co-editor of Agile Logistics Management: Analysis and Modeling, *International Journal of Physical Distribution and Logistics Management*, vol. 32, no. 7, 2002.

b. Conference/Track/Session Chair

- Moderator for the Session on Developing a Research Portfolio, 3rd Doctoral Workshop on Supply Chain Analytics, June 2022.
- Scientific Committee Member 9th Annual Conference of the European Decision Science Institute (EDSI), Udine and Venice, June 2018.
- Track Chair for Managing Risk in Supply Chains at the 48th Annual Meeting of the Decision Sciences Institute, Washington, DC, November 2017.
- Conference Chair for the 47th Annual Meeting of the Decision Sciences Institute, Austin, Texas, November 2016.
- Track Chair for Decision Models for Operations/Manufacturing at the 46th Annual Meeting of the Decision Sciences Institute, Seattle, Washington, November 2015.
- Track Chair for Decision Models at the 45th Annual Meeting of the Decision Sciences Institute, Tampa, Florida, November 2014.
- Track Chair for Supply Chain Management at the *IEEE International Technology Management Conference*, San Jose, California, June 2011.
- Track Chair for Purchasing and Sourcing Management at the 18th Annual Conference of Production and Operations Management, Dallas, Texas, April 2007.
- Track Chair for Purchasing at the 16th Annual Conference of Production and Operations Management, Chicago, April 2005.
- Track Chair for Supply Chain Management at the *Midwest Decision Sciences Institute Conference*, Toledo, Ohio, April 2005.
- Track Chair for Supply Chain Management at the 14th Annual Conference of Production and Operations Management, Savannah, Georgia, April 2003.
- Track Chair for Operations Management at the 1st Annual FDU Conference, Madison, New Jersey, March 1998.
- Session Chair for Supply Chain Contracts at the *37thAnnual Meeting of the Decision Sciences Institute*, San Antonia, Texas, November 2006.
- Session Chair for Supply Chain Performance at the 37th Annual Meeting of the Decision Sciences Institute, San Antonia, Texas, November 2006.
- Session Chair for Supply Chain Performance at the 36th Annual Meeting of the Decision Sciences Institute, San Francisco, California, November 2005.
- Session Chair for Supplier Negotiations, Pricing and Incentives at the 2nd World and 15th Annual Conference of Production and Operations Management, Cancun, Mexico, April 2004.
- Session Chair for Models in Supply Planning at the 14th Annual Conference of Production and Operations Management, Savannah, Georgia, April 2003.
- Session Chair for Honorable Mentions of Case Studies in Operations Management at the 33rd Annual Meeting of the Decision Sciences Institute, San Diego, California, November 2002.

• Session Chair for Operations Strategy session on the Role of Information Technology on Strategy at the 13th Annual Conference of Production and Operations Management, San Francisco, California, April 2002.

c. Memberships

• Member of *Decision Sciences Institute* (DSI) and *Production and Operations Management Society* (POMS).

d. Doctoral Dissertation Chair and Committees

- Maryam Pahlevan, expected 2029 (Chair, Doctoral SCM)
- Xinyue Liu, expected 2028 (Chair, Doctoral SCM, University of Melbourne)
- Apurva Shrey, expected 2027 (Chair, Doctoral SCM)
- Seongwon Park, 2025 (Chair, Doctoral SCM, First Placement: Morgan State University)
- Jason Li, 2021 (**Chair**, Doctoral SCM, University of Melbourne, First Placement: *University of Western Australia*)
- Conner Lee, 2021 (Chair, Doctoral SCM, First Placement: IE Business School)
- Richard Kraude, 2017 (Chair, Doctoral SCM, First Placement: SUNY Buffalo)
- Jiho Yoon, 2015 (Chair, Doctoral SCM, First Placement: Kansas State University)
- Anssi Kaki, 2014 (Chair, Doctoral SCM, Aalto University, First Placement: *UPM*)
- Wenming Chung, 2007 (**Chair**, Doctoral SCM, First Placement: *University of Texas at El Paso*)
- Dustin Cole, 2022 (Doctoral committee member SCM, First Placement: Auburn University)
- Sam Shojaei, 2020 (Doctoral committee member Civil Engineering, First Placement: FedEx)
- Pinar Kekec, 2017 (Doctoral committee member- Marketing)
- Mehrdokht Pournader, 2017 (External Examiner, Doctoral SCM, Macquarie University)
- Sayan Chakraborthy, 2016 (Doctoral committee member, Statistics, First Placement: Zillow)
- Anup Kumar, 2014 (External Examiner, Doctoral SCM, Indian School of Mines)
- Imoh Antai, 2011 (Official Opponent and External Examiner, Doctoral Logistics, Hanken School of Economics)
- Toni Jarimo, 2008 (Official Opponent, Doctoral SCM, Helsinki University of Technology)
- Nathan Cook, 2007 (Doctoral committee member Economics, First Placement: *Furman University*)
- Santosh Mahapatra, 2006 (Doctoral committee member SCM, First Placement: *Clarkson University*)
- Eric Jackson, 2004 (Doctoral committee member SCM, First Placement: *Penn State Erie*)
- Anand Nair, 2003 (Doctoral committee member SCM, First Placement: Auburn University)
- Cynthia Wang, 2002 (Doctoral committee member SCM, First Placement: *State Street Bank*)
- Cannon Kacabasoglu, 2002 (Doctoral committee member SCM, SUNY Buffalo, First Placement: *Bayes School of Business- London*)

e. External Reviewer for Tenure and Promotion

Arizona State University (3); University of Washington; University of Oregon; North Carolina State University (2); Texas Christian University, University of North Carolina; Texas A&M University (3); State University of New York at Buffalo (3); University of Massachusetts (3) University of North Texas (4); University of Alabama; University of Texas at Arlington (3); Hong Kong Polytechnic University; George Mason University; DePaul University; Penn State University; University of Melbourne (2); Rutgers- State University of New Jersey; University of New Mexico; University of St. Thomas; Old Dominion University; Utah State University; University of Ohio (3); Oakland University; Qatar University; Rensselaer Polytechnic Institute (2); New York Institute of Technology; New Jersey Institute of Technology (4); Worcester Polytechnic Institute (2); Aalto University; Boston University; Royal Melbourne Institute of Technology; University of Vermont; University of Toledo; American University of Cairo; University of Florida; University of Michigan (2); Clemson University; University of Iowa (2); University of Texas at Dallas (5); Peking University; Durham University; University of Dayton; University of Houston; University of Western Ontario

f. External Committee/Panel/Service Responsibilities

- Meet the Editors Session at the Asia-Pacific Hybrid Virtual Symposium, March 2022
- Editors' Panel at the EDSI conference, 2021
- Editors' Panel at the TEMS conference, 2020
- Board of Directors (VP Marketing), Decision Sciences Institute, 2017 2019
- Doctoral Consortium Coordinator at Annual DSI Conference, 2018
- Member of Nominating Committee, Decision Sciences Institute, 2014 2016, 2025
- Member of Innovation Panel, Annual DSI Conference, 2014
- Member of DSI Doctoral Dissertation Award Committee, 2013
- Editors' Panel at Annual DSI Conference, 2012, 2013, 2020-2025
- Editors' Panel at International DSI Conference, 2013
- Editors' Panel at POMS Conference, 2012
- Member of DSI Instructional Award Committee, 2012
- Faculty representative for Doctoral Student Consortium at Annual DSI Conference 2005, 2006, 2011, 2012
- Member of POMS Emerging Economies Doctoral Student Award 2012, 2013, 2014
- Member of DSI Publications Committee, 2009-2011.
- Future Academician Colloquium, 2011 INFORMS Annual Meeting, Charlotte, NC, November 2011
- Associate Executive Director, Production and Operations Management Society, Spring 2006 Spring 2008.
- Member for the 2007 Annual POMS Conference SCM student paper competition, May 2007.
- Chairperson, Accreditation Committee for Business Management Program at the American College of the Emirates, Dubai, December 2006
- Member of Decision Sciences Institute Programs and Meeting Committee, 2003-2005.
- Chairperson of the Sub-Committee on conference arrangements at the Annual DSI meeting, 2003-2005.

• Best paper evaluation committee for the 14th Annual North American Research/Teaching Symposium on Purchasing and Supply Chain Management, Tempe, Arizona, March 2003.

g. Service at Michigan State University

University:

- Committee member for Faculty Information Tool Development (Fall 2011).
- Search Committee member for Director of School of Packaging (Fall 2008).
- Committee member for MSU Alumni Club of Mid-Michigan Quality in Undergraduate Teaching Award (2003 2004).

College:

- Chairperson for the AACSB Intellectual Contributions Committee (Fall 2019 Summer 2020)
- Member of Associate Dean Search for Professional and Master Programs Search Committee (Fall 2017)
- Member of Institute for Business Research (Spring 2016 present)
- Member of M.S. in Management Studies Committee (Fall 2016)
- Member of Strategic Integrative Research Committee (Fall 2013 Fall 2017)
- Member of College Research Committee (Fall 2004 Fall 2009; Fall 2013 Spring 2017; Fall 2025- present)
- Member of M.S. in Entrepreneurship Committee (Fall 2013)
- Member of Global Initiatives Task Force (Fall 2010 Spring 2011)
- Member of Doctoral Programs Committee (Fall 2008 Fall 2013)
- Member for Academic Dishonesty Committee (Spring 2007)
- Member of the College Advisory Council (Fall 2005 Fall 2009)
- Faculty judge for the Annual Broad Case Competition (Spring 2003 Spring 2008)

Department:

- Chair of SCM Global Mindset Task Force (Spring 2021)
- Chair of Endowed Professorship Review Committee (Spring 2022)
- Supply Chain Management Department Chair Search Committee (Fall 2016)
- Chairperson of Supply Chain Management Faculty Search Committee (Fall 2006, Spring 2008, Fall 2008, Fall 2009, Fall 2012, Fall 2013, Fall 2015, Fall 2022, Fall 2023, Fall 2024)
- Member of SCM Strategic Planning Sub-Committee (Fall 2013)
- Chairperson of SCM Critical Issues Sub-Committee (Fall 2013)
- Member of Supply Chain Management Faculty Search Committee (Fall 2000, Fall 2006, Fall 2007, Fall 2010, Fall 2011, Fall 2019, Fall 2021)
- Chairperson of the Faculty Evaluation Committee (Fall 2008)
- Member for OSM Doctoral Program Committee (Spring 2003 Spring 2014, Fall 2015 Spring 2016, Fall 2018 Summer 2020)
- Director of OSM Doctoral Program (Fall 2008 Spring 2013)

- Director of the Master of Science in Operations and Engineering Management Program (Spring 2008 Fall 2008)
- Department Teaching and Advisory Committee (Spring 2008 Spring 2013)
- Governance and Policies Committee for SCM Department (Spring 2007)
- Reading Committee for Tenure and Promotion (Fall 2006, Spring 2013, Spring 2015, Spring 2016; Fall 2018, Fall 2019, Fall 2022)
- Chairperson of the SCM Undergraduate Curriculum Review Committee (Fall 2004)
- Honor's College Advisor for Supply Chain Management (Fall 2003 present)
- Committee member for performance evaluation of the Chairperson (Spring 2003)
- Student Advisor for Supply Chain Management area (Fall 2000 Fall 2003)

Industry Experience

Advisor- MASCO Corporation, Fall 2004 – Fall 2012

- Advisor for the Masco Leadership Program in Operations Management, Broad College of Business, Michigan State University
 - Training in Quality Management principles, supervision of process improvement projects

Consulting Experience:

Accenture, Dash Optimization, SAP, McNeal Health Group, Prentice Hall, UAE Government, Lear Corporation, MASCO, Chrysler, Steelcase, Whirlpool, Lear Corporation

Executive Education:

Chrysler – Business Analytics; MASCO – Quality Management; Steelcase – Manufacturing Planning; Bisk Corporation – Manufacturing Planning and Control

Project Associate

Automation and Robotics Research Institute, River Bend Campus, University of Texas, Arlington, Fort Worth, Texas, Spring 1994 – Summer 1994, Fall 1996 – Spring 1997.

- Project member in the Agile Template Project funded by National Science Foundation (NSF).
 - Work involved defining flexibility and agility of small and medium business processes, identifying agile practices, and developing metrics.

Production Engineer Trainee

VST Industries, India, June 1989 – June 1990

• Work involved rotation in different operations related to cigarette manufacturing- tobacco processing plant, cigarette manufacturing plant, power generation plant, and tools department

IX. Courses Taught: (Areas: Supply Chain Management, Operations Management, Management Science, and Statistics)

Michigan State University, Department of Supply Chain Management

Decision Modeling (Weekend MBA), Managerial Decision Support Models (Executive MBA), Quality Management (MBA), Manufacturing Planning and Control (Graduate & Undergraduate), Applied Decision Models I (Doctoral), Supply Chain Management (Graduate), Applied Decision Models II (Doctoral), Applied Data Analysis (Graduate), Decision Support Models (Graduate), Supply Chain Management (Weekend MBA), Decision Modeling in Supply Chains (Undergraduate)

Curriculum/Course Development: Developed a capstone course targeted at undergraduate supply chain majors and applied engineering sciences majors, Spring 2014

Fairleigh Dickinson University, Information Systems and Sciences Department

Quantitative Applications in Business (Undergraduate), Production and Operations Management (MBA and Undergraduate), Management Information Systems (Undergraduate), Statistics Skills I & II (Graduate)

The University of Texas at Arlington, Management Sciences Department

Quantitative Analysis (MBA), Business Statistics (Undergraduate), Introduction to Management Science (MBA), Applied Mathematical Programming (Graduate), Production and Operations Management (Undergraduate), Advanced Production and Operations Management (Undergraduate)

X. Coursework

Ph.D. in Operations Management

Major Field: Production and Operations	Business Foundation & Other
Management (POM)	Microeconomics
Introduction to POM	Financial Accounting
Applied Decision Theory	Macroeconomics
Manufacturing Resource Planning	Managerial Accounting
Applied Mathematical Programming	Marketing
Manufacturing Technology Management	Financial Management
Advanced Optimization Topics in POM	Unix & C Programming Language
Seminar in POM	
Minor Field: Statistics	Minor Field: Operations Research
Design of Experiments	Nonlinear Programming
Linear Regression Models	Analysis of Stochastic Processes
Analysis of Variance	Reliability and Advanced Quality Control
Nonparametric Statistics	Advanced Topics in Management Science

M.S. in Industrial and Manufacturing Systems Engineering

Modeling & Control of Industrial	Advanced Operations Research
Systems	Advanced Engineering Statistics
Manufacturing Systems Design	Topics in Industrial Engineering
Simulation and Optimization	Independent Study in IE
Topics in Quality Control	Advanced Production and Inventory
Project Management	Control Systems
Industrial Robot Applications	Ergonomics

B.S. in Mechanical Engineering

Mathematics (I, II, III, IV)	Design of Machine Elements (I & II)
Physics	Industrial and Operations Management
Computer Programming	Automobile Engineering
Engineering Mechanics	Power Plant Engineering
Engineering Graphics	Theory of Machines (I & II)
Strength of Materials (I, II)	Operations Research
Fluid Mechanics	Heat Transfer
Thermodynamics (I, II)	Instrumentation
Production Technology (I, II, III)	Metallurgy
Machine Drawing (I, II)	Applied Electronics

XI. Travel

Extensively traveled to countries that include Argentina, Australia, Austria, Belgium, Canada, China, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, India, Ireland, Italy, Luxembourg, Mexico, Monaco, Netherlands, New Zealand, Norway, Peru, Portugal, Russia, Singapore, Slovak Republic, South Korea, Spain, Sweden, Switzerland, United Arab Emirates, United Kingdom, and United States

XII. Citizenship

Citizen of the United States

XIII. Hobbies

Tennis (USTA Rating: 4.5), Swimming, Running, Chess, Travel, Bridge Assistant Boys Varsity Tennis Coach, Okemos High School, Fall 2015 – Fall 2020. Coached the Boys Varsity Team (Division 1) to State Championships in 2017, 2018, and 2020.

XIV. Personal

Age: 58 years-old; Married to Manu; two sons: Dinakar (25) – BS Data Science/Computer Engineering (University of Michigan- Ann Arbor), Druv (22) – BS Computer Science (University of Michigan- Ann Arbor)