

EDUCATION

- 1990 **Ph.D. in Business Administration** Major: **Operations Management**
Minor: **Management Information Systems**. Kent State University.
- 1986 **Masters of Business Administration**. Kent State University.
- 1984 **B.S. Forest Engineering**. University of New Brunswick, Canada. Achievement List.

ACADEMIC APPOINTMENTS

Associate Professor of Operations Management (2021– present)

College of Business, University of Colorado Colorado Springs, Colorado

Professor of Supply Chain Management (current)

Associate Professor of Operations Management (1996-1999)

College of Business and Economics, University of Wisconsin – Whitewater
Research Award (University), Research Award (College of Business & Economics)
Outstanding Service to Students Award, Outstanding Faculty Advisor (APICS)

Dissertation Chair:

Jason J. Woldt. Dynamic Global Supply Chains: Managing and Mitigating Global Disruptions. 2018.

Neil Johnson. Increasing Efficiency of Supply Chains in Developing Economies: Applying Artificial Intelligence Optimization Techniques to the Informal Solid Waste Sector in India. In progress.

Assistant Professor of International Operations Management (1993-1996)

Department of Management, Marketing & International Business, College of Business Administration, University of Texas - Pan American
Outstanding Faculty Award (University wide) & Nominated for best MBA teacher

Assistant Professor of Management (1989-1993)

Graduate School of Management, St. John Fisher College

RESEARCH (select recent publications)

- 2020 Prasad, S., Big Data and Supply Chain Analytics: Implication for Teaching. Forthcoming in Operations Management Educational Review.
- 2020 Prasad, S., Woldt, J., Borra, H., & Altay, N. Migrant Supply Chain Networks: An Empirically Based Typology. *Annals of Operations Research*, 1-28.
- 2018 Prasad, S., Sundarraj, R. P., Tata, J., & Altay, N. Action-Research-Based Optimisation Model for Health Care Behaviour Change in Rural India. *International Journal of Production Research*, 56(21), 6774-6792
- 2017 Prasad, S., Woldt, J., Altay, N., Tata Application of Project Management to Disaster Resilience. *Annals of Operations Research*, 1-30.
- 2016 Prasad, S., Zakaria, R., Altay, N. Big Data in Humanitarian Supply Chain Networks: A Resource Dependence Perspective, *Annals of Operations Research*, 1-31.
- 2015 Tata, J., Prasad, S. CSR Communication: An Impression Management Perspective. *Journal of Business Ethics*, 132(4), 765-778.
- 2015 Tata, J., & Prasad, S. National Cultural Values, Sustainability Beliefs, And Organizational Initiatives. *Cross Cultural Management: An International Journal*, 22(2), 278-296.
- 2015 Prasad, S., Su, H-C., Altay, N. Tata, J., Building Disaster-Resilient Micro-enterprises in the Developing World. *Disasters*, 39(3), 447-66.

- 2013 Altay, N., Prasad, S., Tata, J. A Dynamic Model for Costing Disaster Mitigation Policies. *Disasters*, 37(3), 357-373.
- 2013 Prasad, S., Tata, J., Herlache, L., & McCarthy, E. Developmental Project Management in Emerging Countries. *Operations Management Research*, 6(1-2), 53-73.
- 2013 Blahnik, B., McGillivray, S., Prasad, S., & Su, H. C. Energy Security for Rural Communities in The Developing World: The Role of Fertigated Bamboo Fencing. *International Journal of Energy Sector Management*, 7(3), 364-382.
- 2010 Tata, J., & Prasad, S. National Culture, Social Capital, and Micro-Enterprise Success. *International Journal of Business Environment*, 3(1), 95-119.
- 2010 Tata, J., & Prasad, S. Social Capital and Next-Generation Succession in The Family Firm. *International Journal of Entrepreneurship and Small Business*, 11(3), 322-333.
- 2009 Prasad, S., Tata, J. Micro-enterprise Quality. *International Journal of Quality & Reliability Management*. 26(3), 234-246.
- 2008 Tata, J. Prasad, S., Social capital, collaborative exchange and microenterprise performance: the role of gender, *International Journal of Entrepreneurship and Small Business*. 5(3/4), 373-388.
- 2008 Sounderpandian, J., Prasad, S., Madan, M. Supplies from Developing Countries: Optimal Order Quantities under Loss Risks. *OMEGA*, 36(1), 122-130.
- 2007 Grznar, J, Prasad, S., Tata, J. Neural Networks and Organizational Systems: Modeling Non linear Relationships. *European Journal of Operational Research*, 181, 939-955.
- 2005 Prasad, S., Tata, J. Publication patterns concerning the role of teams/groups in the information systems literature from 1990 to 1999. *Information & Management*, 42(8), 1137-1148
- 2005 Gosen, J., Babbar, S Prasad, S. Quality, Technology, and Productivity Issues in Developing Countries. *International Journal of Quality and Reliability Management*, 22(5), 452-464. May.
- 2005 Prasad, S., Tata, J., Madan, M. Build to Order Supply Chains in Developed and Developing Countries. *Journal of Operations Management*, 23, July 551-568.
- 2003 Prasad, S., Tata, J. The Role of Socio-Cultural, Political-Legal, Economic, And Educational Dimensions in Quality Management. *International Journal of Operations & Production Management*, 23(5), 487-521.
- 2003 Prasad, S., Hasan, J. Specifications for Material Management Software: Implications for Research. *International Journal of Operations and Quantitative Methods*, vol. 10, no. 1, 37-58.
- 2003 Tata, J, Prasad, S. Organizational Structure, Team Self-Management, and Judgements of Team Effectiveness, *Journal of Managerial Studies*, 16(2), 248-265. (Summer)
- 2001 Prasad, S., Babbar, S., Motwani, J. International Operations Strategy: Current Efforts and Future Directions. *International Journal of Operations and Production Management*, 21(5/6), 645-665.
- 2000 Prasad, S., Babbar, S., Tata, J. An Empirical Assessment of Instructional and Individual Research Productivity in International Operations Management. *International Journal of Operations and Production Management*, 20(12), 1392-1410.
- 2000 Prasad, S., Babbar, S. International Operations Management Research: Classification, Analysis, and Agenda. *Journal of Operations Management*, 18(2), 207-247.
- 2000 Prasad, S., Babbar, S., Calis, A. International Operations Management (IOM) and OM Research: Comparative Analysis. *Omega*, 28(1), 97-110.
- 2000 Tata, J., Prasad, S. A Model for the Effective Implementation of Quality Management Programs in International Operations. *International Journal of Management*, 17(2), 160-174.
- 2000 Prasad, S., Suh, M., Grznar, J., Lloyd, S., Hamburg, J., Booth, D.E. Fuzzy and Robust Neural Networks and Information System Process Control. *Industrial Mathematics*, 50(1), 5-31.
- 1999 Prasad, S., Calis, A. Application of Capability Indices to Material Balance Accounting. *European Journal of Operational Research*, 114(1), 93-104.
- Academic Conferences: (recent)**
- 2020 Prasad, S., Intelligent Networks: Implications for Rural Citizens in India, SEDSI 2020, Charleston, S.C., Feb 12-14.
- 2018 Woldt, J. Prasad, S., Borra, H. Tata, J. Push and Pull Factors in Migration, DSI 2018 Annual Meeting Chicago, Illinois, USA.

- 2018 Prasad, S., Borra, H. Big Data and Action Research: Implications for Humanitarian Operations Sixth International Conference on Business Analytics and Intelligence, Bangalore.
- 2017 Woltdt, J. Prasad, S., Tata, J. and Altay, N. Role of Self-Help Groups in Creating Disaster Resiliency: The Case for Action Research, 4th International EurOMA Sustainable Operations and Supply Chains Forum, Milan, February 27-28.
- 2017 Prasad, S. The Role of Groups in Reducing the Total Cost of Healthcare for Disenfranchised Communities. 3rd International Conference in India Environmental Exposure and Preventive Health Care February 3, Delhi.
- 2016 Prasad, S. Improving Rural Health Care Linkages Via Social Capital: Role Of Self-Help (Women's) Groups (SHG), P&OM Havana, September 6-10.
- 2016 Prasad, S. Applicability of Business Analytics for the Non-Profit Sector, Annual Meeting of the Midwest Decision Sciences Institute, Valparaiso, IN.
- 2016 Prasad, S., Tata, J. Sustainable entrepreneurship as an engine for human and social development of rag-picker communities, 2nd International Conference on Waste Management Innovations: Research, Learning and Propagation, Delhi, January 15.
- 2015 Prasad, S., Tata, J. Hub and Spoke Model for Green Ventures: An Impression Management Perspective, Annual Meeting of the Decision Sciences Institute, Seattle, WA., November 21-24.
- 2015 McCloskey, T., Parthan, S., Prasad, S. Malnutrition in Rag-Picker Communities, XV Annual International Seminar on Economy, Enterprise and Employment, New Delhi, January 3-4.
- 2015 Tata, J., Prasad, S. Non-Governmental Social Responsibility Communications, XV Annual International Seminar on Economy, Enterprise and Employment, New Delhi, January 3-4.
- 2014 Prasad, S., Developmental projects: A systems perspective. Systems Thinking for a Sustainable Economy, Rome, January 23-24.
- 2013 Prasad, S, Bellana, S., Worthington, N. Delivering rural education, healthcare and nutrition: the viability of the hub 'n' spoke model, 7th ISDIS and 5th OSCM, New Delhi, December 28-30.
- 2012 Prasad, S., Jain, A., Tata, J., Parthan, S. Solid Waste and the Informal Sector: A Supply Chain Perspective. International Conference on Management Cases, Noida, November 29-30.
- 2012 Blahnik, B., McGillivray, S., Murthy, S. Prasad, S. Accounting for Financial and Environmental Values Stream: Case of Hybrid Bamboo Fencing, Cost Management & Social Performance in Microfinance", New Delhi, January 4 - 7, 2012.
- 2011 Burkhardt, L, McCarthy, E., Prasad, S., Learning From Afar: Applicability of Project Management Theory by Indian NGOs, XII International Seminar on Globalization of Higher Education: Challenges and Opportunities, New Delhi, India.*
- 2010 Burkhardt, L, McCarthy, E., Prasad, S., Bridging Theory with Practice: Project Management by Indian NGOs, Creating and sustaining green operations, IIT-Delhi, India.
- 2010 Prasad, S., Tata, J. Dougan, W. Determinants of Efficiency and Synergy in Implementation of Web-Based Information Systems Technologies Conference on Mobile & Pervasive Computing, CoMPC-10, Chennai, India. *
- 2009 Tata, J., Prasad, S. Supply Chain Management, Social Capital, and Micro-Enterprise Performance, Academy of Management, Chicago, IL.
- 2009 Prasad, S. Preparing the Educational System in India for Global Competition Using Supply Chain Methodology, Second World Universities Forum, Mumbai, India.
- 2007 Prasad, S. Tata, J., Dougan, W, Munro, D., A Typology of E-Governance Operational Information Systems Task, International Congress of E-Government, Hyderabad, India.
- 2007 Tata, J., National Cultural Values, Social Capital, Collaborative Exchange, and Micro-Enterprise Performance, Academy of Management Annual Meeting, Philadelphia, PA.
- 2007 Tata, J., Prasad, S., Micro-Credit Programs, Social Capital, and Micro-Business Performance, Academy of Management Annual Meeting, Philadelphia, PA.
- 2007 Prasad, S. Group-Based Micro-Credit Structure and Business Success: Findings from a Case Study, Annual Meeting of the Midwest Decision Sciences Institute, Chicago, IL.
- 2007 Prasad, S. Use of Statistical Software in Introductory Courses. Annual Meeting of the Midwest Decision Sciences Institute, Chicago, IL.

- 2006 Prasad, S., Tata, J., Teams and E-governance, International Conference on E-Governance*, International Congress of E-Government New Delhi, India.
- 2006 Altay, N., Prasad, S. and Sounderpandian, J. An Integrated Supply Chain Model for Disaster Relief, Annual Production and Operations Management Society (POMS) Meeting, Boston, MA.
- 2004 Prasad, S. Tata, A Model for Global Service Strategy: Implications for Developing and Developed Countries*, GBATA B Global Business and Technology Association, 2004 International Conference, June 8-12, Cape Town, South Africa.
- 2002 Prasad, S., Tata, Grznar, J. Modeling Complex Organizational Systems via Robust Neural Networks*, ANZSYS 2002, Australia.
- 2002 Prasad, S., Use of Spreadsheets in Teaching Quantitative Courses. Midwest Decision Sciences Conference, Milwaukee, WI.
- 2002 Sounderpandian, J., Prasad, S., Madan, M., Raw Material and Product Mix Optimization in International Supply Chains*. MBAA Annual Meeting, Chicago, IL.
- 2001 Prasad, S., Tata, J. Classification of E-commerce Operations: Implications for Theory Development*. International Conference on Electronic Business. Hong Kong.
- 2001 Prasad, S., Tata, J. Teams and E-commerce : Exploring the Future Via the Past*. International Conference on Electronic Business. Hong Kong.
- 2001 Tata, J., Prasad, S. The Global Context of Quality: The Influence of Political, Legal, Economic, Legal and Socio-cultural Factors on Quality Management Practices*. National Academy of Management. Washington D.C.
- 2000 Prasad, S., Tata, J., Motwani, J. Flexibility in Global Supply Chain Systems: A Contingency Theory Perspective. Global Institute of Flexible Manufacturing Systems, New Delhi, India.
- 2000 Babbar, S., Prasad, S. Inventory Methods in Thailand. National Decision Sciences Conference, Orlando, FL.
- 2000 Prasad, S., Tata, J. International supply chain management: A contingency theory perspective. National Decision Sciences Conference, Orlando, FL.
- 2000 Prasad, S., Mandan, M., Sounderpandian, J. International Supply Chain Networks: Information Parameters*. National Decision Sciences Conference, Orlando, FL.
- 2000 Prasad, S., Tata, J. International Quality Management: A Syntheses of the Literature, Midwest Academy of Management Conference, Chicago, IL.
- 1999 Prasad, S., Tata, J., Motwani, J. Quality Management in Costa Rica and US: An Empirical Investigation*. International Decisions Sciences Conference, Athens, Greece.

Book Chapters

- 2017 Prasad, S., McCloskey, T., Parthan, S. and Tata, J. The Informal Solid Waste Sector Through the Lens of Systems Theory. In Urban Crisis in India: New Initiatives in safe water and waste management.
- 2007 Prasad, S. Tata, J., Dougan, W, Munro, D., A Typology of E-Governance Operational Information Systems Task in Towards Next Generation E-government, J. Bhattacharya, Gift Publishing, New Delhi, 62-71.
- 2006 Prasad, S., Tata, J. Teams and E-governance in E-government: Macro Issues, R.K. Mitra, Gift Publishing, New Delhi, 71-79.

Industry Presentations (recent)

- 2019 Johnson, N. Prasad, S. The Use of Artificial Intelligence to Help the Bottom of the Pyramid (BoP) Citizens. APICS-RAKES.
- 2018 Prasad, S. Migration Flows: The role of Push and Pull. APICS Racine/Kenosha dinner meeting. APICS-RAKES.
- 2017 Prasad, S. Creating Disaster Resilient Communities: Through the Lens of Project Management. APICS-RAKES.
- 2016 Prasad, S. Role of Self Help Groups in Reducing The Total Cost of Health Care: Action Research in Rural India. APICS-RAKES

- 2015 Prasad, S. From Rustbelt to Greenbelt: The Role of Sustainable Entrepreneurship. APICS-RAKES.
- 2014 Prasad, S. Operational Strategy of Hub and Spoke Intervention. APICS-RAKES.
- 2013 Prasad, S. Solid Waste Supply Chains in Developing Countries. APICS-RAKES.
- 2012 Prasad, S., Murthy, S., Worthington, N., Multi-Value Streams and The Role Of Hub ‘n Spoke: The Case Of Feeding, Healing and Educating the Rural Poor School Children of India, APICS-RAKES.
- 2011 Prasad, S., Burkhard, L. Project Management and the Non-Profit Sector. APICS-RAKES
- 2010 Prasad, S., McCathy. Project Management and Poverty Alleviation. APICS-RAKES
- 2010 Prasad, S., Yates, P. Using Supply Chains to Reduce Third World Poverty, ISM- Milwaukee, Milwaukee WI.

UNIVERSITY SERVICE

- Advisor:** APICS Student Chapter at UWW. Management Club at SJFC.
- Research:** Setup departmental, college and university wide research series.
- Advising:** Ph.D., M.B.A. and undergraduate students.

PERSONAL ACTIVITIES

- Languages:** Proficiency – Italian; Working knowledge - French and Hindi; Rudimentary - Spanish
- Hobbies:** Yoga, swimming, gardening, SCUBA, X-country skiing, tennis, traveled to over 30 countries.
- Board Member:** India Development Service (raised \$ 300,000 for projects)
- Hub and spoke network of six schools and hostel/orphanage for tribal children in rural AP India
 - Healthcare network in rural AP India serving 14,000 villagers (tribal/scheduled caste).
 - Hub and spoke network five schools/healthcare/nutrition for rag-picker children in Delhi, India.
- STEM and Mentoring:** Big Brother Big Sister of Chicago.
- Mentoring Math & Engineering to low-income students in high school and community college.