

ANTO JOHN VERGHESE
ASSISTANT PROFESSOR IN SUPPLY CHAIN MANAGEMENT

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EDUCATION

- Ph.D., Major in Supply Chain Management and Minor in Applied Statistics, 2014
Dissertation Topic: Supply Chain Integration and Behavioral Aspects of Decision Making: Micro and Macro Level Perspectives Using Multi-Methods
 - Mays Business School, Texas A&M University
- Masters of Engineering, Industrial Engineering, 2009
 - Dwight Look College of Engineering, Texas A&M University
- Bachelor of Science, Mechanical Engineering, 2007
 - Anna University, Chennai, India

RESEARCH INTERESTS

- Operations and Supply Chain Strategy
 - Behavioral Aspects of Decision Making in Supply Chains
 - Power Asymmetry in Supply Chain Management
 - Supply Chain Risk Management
 - New Product Development
 - Leadership in Supply Chain Management
 - Performance Measurement Systems

HONORS AND FELLOWSHIPS

- Awarded the Outstanding Doctoral Student Research Award, Mays Business School, Texas A&M University, 2014
- Awarded the prestigious Texas A&M University Institute for Advanced Studies (TIAS) HEEP Fellowship 2013-2014 (\$30,000)
- Mays Business School Graduate Assistantship, 2009-2014, (\$120,000)
- Mays Doctoral Excellence Fellowship, 2009-2014, (\$25,000)

REFEREED JOURNAL PUBLICATIONS

Koufteros, X. A., A. J. Vergheese, and L. Lucianetti. "The effect of performance measurement systems on firm performance: a cross-sectional and a longitudinal study," *Journal of Operations Management*, 32(6), 2014, p.313-336.

Peng, D.X., A. J. Vergheese, R. Shah, and R.G. Schroeder. "The Relationships between External Integration and Plant Improvement and Innovation Capabilities: The Moderation Effect of Product Clockspeed," *Journal of Supply Chain Management*, 49 (3), 2013, p.3-24.

Warner, J., X. A. Koufteros, and A. J. Vergheese. "Learning "Computerese": Examining the Role of Second Language Learning Aptitude in Technology Acceptance User Perception," *Educational & Psychological Measurement*, 74(6), 2014, p. 991-1017.

SUBMITTED PAPERS

Vergheese, A. J., X. Jia, M. Polyviou, and X. A. Koufteros. "A Relational Perspective Towards Building Resilience: An Evaluation of Opposing Mechanisms" (Submitted for review to the *Production and Operations Management Journal*)

Vergheese, A. J., and X. A. Koufteros. "Commitment, Customer Reciprocity, and Resilience: A Supplier Perspective." (Submitted for review to the *International Journal of Operations and Production Management*).

Vergheese, A. J., X. A. Koufteros, A. Chen, and L. R. Gomez-Mejia. "Calling the Shots: Behavioral Aspects of Managerial Decision Making in the Context of Inter-Firm Relationships." (Originally submitted for review to *Strategic Management Journal*).

Vergheese, A. J., X. A. Koufteros, and R. Peters. "Supplier Stance and Respective Customer Behaviors: Considerations in Light of Power Asymmetry that Favors the Customer." (Originally submitted for review to the *Decision Sciences Journal*).

IMMINENT SUBMISSIONS

Vergheese, A. J., X. A. Koufteros, T. Schoenherr, and E. Vanpoucke. "Supply Chain Integration: Levels, Relational Behaviors, and Stimulants of Evolution." (Target Journal: *Decision Sciences*).

Vergheese, A. J., X. A. Koufteros, S. Castro, and R. Peters. "Examining the Role of Supply Chain Leadership Styles on Relational Outcomes." (Imminent submission to the *Decision Sciences Journal*).

WORK-IN-PROGRESS

Woldt, J., S. Prasad, A. J. Vergheese. "Disruptions in Global Supply Chain Networks: The Role of Impression Management Communications." (This manuscript is being developed as a result of doctoral advising. Target Journal: *Production and Operations Management*)

Vergheese, A. J., H. Chuang, G. Heim, and K. K. Sinha. "Can You Survive? A Survival Analysis of E-Retailers." (Target journal: *Production and Operations Management*).

Vergheese, A. J., and X. A. Koufteros. "Supplier Integration in New Product Development Performance: A Meta-Analytic Review." (Target journal: *Journal of Product Innovation Management*).

Vergheese, A. J., and X. A. Koufteros. "Winning Competition through Supply Chain Integration: A Complex Adaptive Systems Perspective." (Target journal: *Decision Sciences*).

REFEREED CONFERENCE PROCEEDINGS

Vergheese, A. J., and X. A. Koufteros (2010). "Enablers of Supply Chain Integration: Viewed Through a Theoretical Lens of Complex Adaptive Systems." Annual Decision Sciences Institute

Conference Proceedings.

CONFERENCE PRESENTATIONS

Vergheese, A. J., and X. A. Koufteros (2017). “Commitment, Customer Reciprocity, and Resilience: A Supplier Perspective.” Indian Subcontinent Decision Sciences Institute Annual Meeting, Tiruchirappalli, India.

Vergheese, A. J., and X. A. Koufteros (2017). “Managerial Decision Making and Expert Power in the Context of Inter-Firm Relationships.” Conference of Production and Operations Management Society (POMS), Seattle, Washington.

Vergheese, A. J., and X. A. Koufteros (2016). “Supplier Relationship Commitment and Buyer’s Exchange Behaviors: The Moderating Role of Supplier Asset Specificity.” Conference of Production and Operations Management Society (POMS), Orlando, Florida.

Vergheese, A. J., and X. A. Koufteros (2015). “Supply Chain Leadership” Decision Sciences Institute Annual Meeting, Seattle, Washington.

Vergheese, A. J., and X. A. Koufteros (2015). “Integration in Supply Chain Relationships: A Misnomer.” Conference of Production and Operations Management Society (POMS), Washington, D.C.

Koufteros, X. A., A. J. Vergheese, and L. Lucianetti (2014). “The effect of performance measurement systems on firm performance: a cross-sectional and a longitudinal study.” Decision Sciences Institute Annual Meeting, Tampa, FL.

Vergheese A. J., H. Chuang, G. Heim, and K. K. Sinha (2013). “Can You Survive? A Survival Analysis of E-Retailers.” The Institute for Operations Research and the Management Sciences (INFORMS), Minneapolis, MN.

Vergheese, A. J., and X. A. Koufteros (2013). “Supplier Integration for New Product Development: Product or Process Integration?” Conference of Production and Operations Management Society (POMS), Denver, CO.

Vergheese, A. J., and X. A. Koufteros (2011). “How to Control Buyer-Supplier Relationships for Better Supplier Integration.” Decision Sciences Institute Annual Meeting, Boston, MA.

Vergheese, A. J., and X. A. Koufteros (2010). “Impact of Government Regulations, Customer Expectations, and Top Management Commitment on Supply Chain Risk Management (SCRM) Adoption by an Organization: Using a Theoretical Lens of Institutional Theory.” Decision Sciences Institute Annual Meeting, San Diego, CA.

Vergheese, A. J., and X. A. Koufteros (2010). “Enablers of Supply Chain Integration: Viewed Through a Theoretical Lens of Complex Adaptive Systems.” Decision Sciences Institute Annual Meeting, San Diego, CA.

TEACHING

University of Wisconsin-Whitewater
College of Business and Economics
Department of Information Technology and Supply Chain Management

- **Undergraduate Courses**
 - Operations Management: Fall' 16, Spring' 17
 - Introduction to Supply Chain Analytics: Spring' 17
- **Graduate Course**
 - Issues in Quality Management: Fall' 16

University of Houston

Bauer College of Business

Department of Decision and Information Sciences

- **Undergraduate Courses**
 - Demand and Supply Integration: Fall' 15, Spring' 16
 - Logistics and Transportation Management: Fall' 15, Spring' 16
- **Graduate Course**
 - Production and Operations Management: Spring' 16

Texas Christian University

Neeley School of Business

Information Systems and Supply Chain Department

- **Undergraduate Courses**
 - Core Supply Chain Management: Fall' 14, Spring' 15
 - Logistics and Transportation Management: Fall' 14, Spring' 15
- **Graduate Course**
 - Supply Chain Concepts: Spring' 15

CURRICULUM DEVELOPMENT

Course: Supply Chain Analytics (ITSCM 471), University of Wisconsin-Whitewater—developed this course to introduce business majors to decision making vis-à-vis supply chain management via data analysis.

SERVICE

University, College, & Department Service

College of Business and Economics

Department of Information Technology and Supply Chain Management

- Hiring Committee for ITSCM department. Fall' 16-Spring' 17.
- College Research Committee Member
- College Standards College Member.
- University Graduate Writing Workshop. Spring 2017.

Research Related Service

- Ad-Hoc Reviewer
 - Journal of Operations Management
 - Production and Operations Management Journal

- Decision Sciences Journal
- Journal of Supply Chain Management
- International Journal of Physical Distribution & Logistics Management
- Session Chair
 - Annual Decision Sciences Institute Conference (2011, 2014, 2015)
 - Production and Operations Management Society (2017)

Teaching Related Service

- Mentored and Guided UW-Whitewater Students to the 2016 National Undergraduate Supply Chain and Operations Case Competition.
- Thesis Advising (Ongoing)

PROFESSIONAL MEMBERSHIP AND AFFILIATIONS

- Decision Sciences Institute
- Production and Operations Management Society
- INFORMS

OTHER PROFESSIONAL EXPERIENCE

- 2010 AiB Consulting, College Station, Texas - Consultant
 - Client: Meridium, Inc.
 - Designed a survey to capture the use of asset performance management in asset-intensive companies
 - Based on a sample of about 100 respondents from asset intensive firms, determined how these companies use asset performance management to mitigate risk, optimize costs, achieve predictable production, and attain consistent quality
 - Structural equations modeling was used for data analysis purposes
- 2008 Dell Inc., Austin, Texas - Operations Engineer
 - Assisted in development of engineering standards to measure employee productivity
 - Identified and improved bottleneck capacity in the server assembly process
 - Performed line balancing for server lines to increase productivity
 - Worked on strategic capacity planning issues, and assisted in setting daily factory commits
- 2007 TVS Motors, Chennai, India- Operations Engineer
 - Assisted with implementing lean manufacturing in the plant
 - Developed value stream maps for two product lines, which enabled the operations team to identify non-value adding activities and eliminate them
 - Helped with the implementation of heijunka
 - Evaluated and recommended the implementation of Kanban system
 - Assisted the supplier management team in training suppliers on lean manufacturing practices