

XIAOMING LI
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EDUCATION

Ph.D., Management (Operations/Supply Chain), Clemson University, 2003

ACADEMIC APPOINTMENT

Professor, College of Business, Tennessee State University, Aug. 2016 - Present

Associate Professor (Tenured), College of Business, Tennessee State University, Aug. 2010-Jul. 2016

Assistant Professor, College of Business, Tennessee State University, Aug. 2004-Jul. 2010

Visiting Assistant Professor, College of Business, Tennessee State University, Aug. 2003-May 2004

TEACHING EXPERIENCE

Tennessee State University: Operations Management, Logistics, Logistics (Online), Procurement, Management and Organizational Behavior, Management and Organizational Behavior (Online), Enterprise Resource Planning Systems, E-Business Models, Introduction to Management Science, Business Decision Modeling and Analysis, Basic Marketing, Foundation in Management and Marketing (Online), Events Management, Independent Research, Internship

Clemson University: Operations Management, Management Personal Computer Applications

RESEARCH AWARDS/GRANTS

1. Chimba, D., X. Li, R. Painter, and W. Joe, "Evaluating Freight Intermodal Connectors in Tennessee," *Tennessee Department of Transportation*, \$210,000, 2016-2018.
2. Li, X., Mid-Career Scholar, Tennessee State University, 2-course release time + \$3,000, 2015.
3. Jolayemi, J., C. Fan, X. Li, and F. Olorunniwo, "Supplier Relationship Management in Multiple Supply Chains," *Boeing*, \$100,000, 2009.
4. Li, X., "Microfoundations of Inventory Behavior: Riskiness Increase and Variability Amplification," Ralph E. Powe Junior Faculty Enhancement Award, *Oak Ridge Associated Universities*, \$5,000, 2005.
5. Li, X., "Demand Variance Amplification in Supply Chains Under (R, nQ) Policies," Special Plossl Award for Doctoral Dissertation Competition, *APICS Educational and Research Foundation*, \$1,000, 2003.

PUBLICATIONS

Journal Articles

1. Li, X., "An Evolutionary Approach for Supply Chain Management," *International Journal of Logistics Systems and Management*, 28(4), 436-463, 2017.
<http://www.inderscience.com/info/ingeneral/forthcoming.php?jcode=ijlsm>.
2. Li, X., F. Olorunniwo, C. Fan, and J. Jolayemi, "Improving Performance in Supplier Relationship Management with Lower-Tier Supplier Visibility and Management," *Annals of Management Science*, *Annals of Management Science*, 5(1), 19-36, 2016.
3. Cao, Q., T. Griffin, and X. Li, "A Case of Unconstrained Multiple-Factor Optimization with Unknown Function in Textile Industry," *International Journal of Operational Research*, forthcoming, <http://www.inderscience.com/info/ingeneral/forthcoming.php?jcode=ijor>.
4. Li, X., "Optimal Policies and Bounds for Stochastic Inventory Systems with Lost Sales," *Journal of*

- Optimization Theory and Applications*, 164(1), 359-375, 2015.
5. Olorunniwo, F., Jolayemi, J., Fan, C., and X. Li, "The Impacts of Information Sharing and Lower-Tier Supplier Selection Process on Three Key Elements of Lower-Tier Supplier Visibility Objectives," *Journal of International Business and Economy*, 15(1), 67-81, 2014.
 6. Wang, C. and X. Li, "Centralizing Public Procurement in China: Task Environment and Organizational Structure," *Public Management Review*, 16(6), 900-921, 2014.
 7. Li, X., F. Olorunniwo, J. Jolayemi, and C. Fan, "Re-Examining the Structure of Supplier Stratification Matrix: A Focus on Differential Value and Relationship," *International Journal of Procurement Management*, 7(2), 219-237, 2014.
 8. Li, X., "Managing Dynamic Inventory Systems with Product Returns: A Markov Decision Process," *Journal of Optimization Theory and Applications*, 157(2), 577-592, 2013.
 9. Li, X., "China's Food Self-Sufficiency Policy Is Not Sufficient: A Comparative Analysis of China and the United States," *Journal of Global Intelligence & Policy*, 6(10), 74-83, 2013.
 10. Olorunniwo, F., J. Jolayemi, C. Fan, and X. Li, "Lower-Tier Visibility in Supplier Relationship Management: Issues and Illustrative Industry Practices," *Journal of Business and Economic Perspective*, XXXX(1), 7-18, 2013.
 11. Jolayemi, J., F. Olorunniwo, C. Fan, and X. Li, "A Composite Process for Establishing and Continuously Maintaining End-To-End Visibility in Multi-Tier Supplier Network Systems," *Annals of Management Science*, 2(1), 17-44, 2013.
 12. Fan, C., Olorunniwo, F., J. Jolayemi, and X. Li, "A Characterization of Lower-Tier Supplier Visibility Practices in Supplier Relationship Management," *Supply Chain Forum: An International Journal*, 14(1), 2-14, 2013.
 13. Olorunniwo, F. and X. Li, "'Deadly Sins' in Reverse Logistics: Management Solutions that Work," *Journal of NIIE*, 3, 12-24, 2012.
 14. Olorunniwo, F. and X. Li, "An Overview of Some Reverse Logistics Practices in the United States," *Supply Chain Forum: An International Journal*, 12(3), 2-9, 2011.
 15. Li, X., "Rise in Scientists Returning to China," *Nature*, 475(7356), 296, 2011.
 16. Li, X., V. Sridharan, J. Kanet, and Y. Zhang, "Job Due-Date Assignment with Earliness and Tardiness Penalties and Stochastic Arrival and Services Times," *International Journal of Advanced Operations Management*, 3(2), 141-152, 2011.
 17. Li, X., "Optimal Inventory Policies in Decentralized Supply Chains," *International Journal of Production Economics*, 128(1), 303-309, 2010.
 18. Olorunniwo, F. and X. Li, "Information Sharing and Collaboration Practices in Reverse Logistics," *Supply Chain Management: An International Journal*, 15(6), 454-462, 2010.
 19. Zhang, Y., S. Bhattacharyya, and X. Li, "From Choice of Procurement Strategy to Supply Network Configuration: An Evolutionary Approach," *International Journal of Information Technology & Decision Making*, 9(1), 145-173, 2010.
 20. Kanet, J. and X. Li, "Consolidation Theoretical Results for Weighted Tardiness Scheduling," *International Journal of Advanced Operations Management*, 1(4), 352-362, 2009.
 21. Li, X., "Demand Evolution in Stochastic Inventory Systems: Riskiness Increase," *International Journal of Production Economics*, 116(2), 182-189, 2008.
 22. Li, X. and F. Olorunniwo, "An Exploration of Reverse Logistics Practices in Three Companies," *Supply Chain Management: An International Journal*, 13(5), 381-386, 2008. (Selected for Inclusion in Emerald Reading List Assist)

23. Li, X. and V. Sridharan, "Characterizing Order Processes of Using (R, nQ) Policies in Supply Chains," *Omega*, 36(6): 1096-1104, 2008.
24. Sridharan, V. and X. Li, "Improving Delivery Reliability by Due-Date Setting," *European Journal of Operational Research*, 186(3): 1201-1211, 2008.
25. Kanet, J. and X. Li, "A Weighted Modified Due Date Rule for Sequencing to Minimize Weighted Tardiness," *Journal of Scheduling*, 7(4): 261-278, 2004.

Editor

Member, International Editorial Review Board, *International Journal of Technology and Human Interaction*, 2014 - Present.

Book Chapter

1. Wang, C. and X. Li, "Policy Implementation of Sustainable Public Procurement in China," *International Public Procurement: Innovation and Knowledge Sharing*, K.V. Thai (Ed.), 287-300, Springer, 2015.

Conference Proceedings

1. Olorunniwo, F., Jolayemi, J., Fan, C., and X. Li, "Engendering Lower-Tier Visibility in Supplier Relationship Management – Differential Impacts on Supplier Selection Sub-Criteria," *2014 Academy of World Business, Marketing and Management Development Conference*, Dubai, UAE, August 11-14, 2014.
2. Li, X., Olorunniwo, F., Fan, C., and J. Jolayemi, "Impact of Engendering Lower-Tier Visibility on the Performance of Supplier Relationship Management," *2014 Frontiers of Business Research in China (FBR) International Symposium on Business Administration in the Changing Environment*, Beijing, China, June 23-24, 2014.
3. Olorunniwo, F., J. Jolayemi, C., and X. Li, "The Impacts of Information Sharing and Process Implementation on Lower-Tier Supplier Management," *International Business and Economy Conference*, Tianjin, China, 2014. (Best paper award)
4. Fan, C., F. Olorunniwo, J. Jolayemi, and X. Li, "Lower-Tier Supplier Visibility in Supplier Relationship Management: Industry Perspectives," *Midwest Decision Sciences Institute Annual Meeting*, Allendale, MI, 2012.
5. Li, X., F. Olorunniwo, J. Jolayemi, and C. Fan, "Supplier Stratification Management: Cases from Industry," *The Annual Meeting of the Association of Collegiate Marketing Educators*, New Orleans, LA, 2012.
6. Olorunniwo, F., J. Jolayemi, C. Fan, and X. Li, "Future Trends Envisaged in Supplier Relationship Management: Perspectives from Practitioners," *16th International Symposium on Logistics*, Berlin, Germany, 2011.
7. Olorunniwo, F., and X. Li, "An Insight into Reverse Logistics Practices in the US," *Western Decision Sciences Institute Annual Conference*, Lake Tahoe, NV, 2010.
8. Li, X., "Managing Lost-Sales Inventory Systems: A Transformation," *Decision Sciences Institute Annual Conference*, New Orleans, LA, 2009.
9. Li, X., and F. Olorunniwo, "Current Practice in Reverse Logistics: Findings from Three Case Studies," *Production and Operations Management Annual Conference*, Dallas, TX, 2007.

10. Thach, S., R. Banham, and X. Li, "A Marketing Approach to Curriculum Reform," *Advances in Marketing Proceedings of the Annual Meeting of the Association of Collegiate Marketing Educators*, San Diego, CA, 2007.
11. Banham, R., S. Thach, and X. Li, "Rethinking the Curriculum: Organizing and Delivering Education for the New Business Environment," *European Applied Business Research (EABR) Conference and College Teaching & Learning (TLC) Conference*, Florence, Italy, 2006.
12. Li, X., and V. Sridharan, "A New Due-Date Assignment Rule," *Decision Sciences Institute Annual Conference*, Boston, MA, 2004.
13. Li, X., and J. Kanet, "On Adjacent Job Precedence," *10th International Conference on Industry, Engineering, and Management Systems*, Cocoa Beach, FL, 2004.
14. Li, X., and V. Sridharan, "On the Use of (R, nQ) Inventory Policies in a Two-Stage Supply Chain," *Decision Sciences Institute Annual Conference*, San Diego, CA, 2002.
15. Li, X., and V. Sridharan, "Demand Variance Amplification in Supply Chains under the (R, nQ) Inventory Policy," *Production and Operations Management Annual Conference*, San Francisco, CA, 2002.
16. Li, X., "Priority Rules for the Weighted Tardiness Problem in the $M/M/1$ Job Shop," *37th SE INFORMS Annual Conference*, Myrtle Beach, SC, 2001.