

Guanyi Lu

Education

2013	Ph.D. in Business/Supply Chain Management	Mays Business School, Texas A&M
2009	M.S. in Business/ Management Information Systems	Mays Business School, Texas A&M
2004	B.S. in Business/ Management Information Systems	Nanjing University of Aeronautics and Astronautics

Employment

2018-	Assistant Professor	Florida State University
2013-2018	Assistant Professor	Oregon State University

Refereed Journal Publications

- Lu, G.**, Koufteros, X., 2019. Organizing Practices to Combat Supply Chain Security Breaches. *IEEE Engineering Management Review* 47(3), 72-78.
- Lu, G.**, Koufteros, X., Talluri, S., Hult, T., 2019. Deployment of supply chain security practices: Antecedents and consequences. *Decision Sciences* 50(3), 459-497.
- Lu, G.**, Ding, X., Peng, D., Chuang, H.H., 2018. Addressing endogeneity in OM research: Recent developments, common problems, and directions for future research. *Journal of Operations Management* 64, 53-64.
- Villena, V., **Lu, G.**, Gomez-Mejia, L., Revilla, E. 2018. Is top management team–supply chain manager interaction the missing link? An analysis of risk-bearing antecedents. *International Journal of Operations & Production Management* 38(8), 1640-1663.
- Lu, G.**, Shang, G. 2017. Impact of supply base structural complexity on financial performance: Roles of visible and not-so-visible characteristics. *Journal of Operations Management* 53-56, 23-44.
- Peng, D., **Lu, G.** 2017. Exploring the impact of delivery capabilities on customer transaction volume and unit price: evidence from an assembly manufacturing supply chain. *Production and Operations Management* 26(5), 880-902.
- Lu, G.**, Koufteros, X., Lucianetti, L. 2017. Supply chain security: A classification of practices and an empirical study of differential effects and complementarity. *IEEE Transactions on Engineering Management* 64(2), 234-248.
- Lu, G.**, Koufteros, X. 2017. Toward a taxonomy of food supply chain security practices. *Journal of Marketing Channels* 24(3-4), 190-203.

- Koufteros, X., **Lu, G.**, 2017. Food supply chain safety and security: A concern of global importance (Guest editorial), *Journal of Marketing Channels* 24(3-4), 111-114.
- Flynn, B.B., Koufteros, X., **Lu, G.**, 2016. On theory in supply chain uncertainty and its implications for supply chain integration. *Journal of Supply Chain Management* 52(3), 3-27.
- Chuang, H.H., **Lu, G.**, Peng, D., Heim, G., 2014. Impact of value-added service features in e-Retailing processes: an econometric analysis of website functions. *Decision Sciences* 45(6), 1159-1186.
- Koufteros, X., **Lu, G.**, Peters., R., Lai, K., Wong, C.W.Y., Cheng, T.C.E., 2014. Product development practices, manufacturing practices, and performance: a mediational perspective. *International Journal of Production Economics* 156, 83-97.
- Lu, G.**, Koufteros, X., 2014. Adopting supply chain security practices for the transport logistics: institutional effects and performance drivers. *International Journal of Shipping and Transport Logistics* 6(6), 611-631.
- Koufteros, X., Peng, D., **Lu, G.**, Peters, R., 2014. Organizational structure and supply chain integration: an empirical, cross-regional examination. *Journal of Organization Design* 3(2), 1-17.

Research under Review or Revision

Lu et al., 2020. A paper under revision for 4th review at a premier OM journal.

Lu et al., 2020. A paper under 3rd review at a premier OM journal.

Lu et al., 2020. A paper under initial review at an OM journal.

Research in Progress

Work flexibility and its impact on employee productivity: Evidence from two grocery stores. Target Journal: *Manufacturing & Service Operations Management* (1st draft done).

The spillover effects of working together: The impact of exemplar presence on team members' productivity. Target Journal: *Production and Operations Management* (data analysis done).

Promotional pricing in retail stores: A network association analysis. Target Journal: *Production and Operations Management* (data cleaning stage).

Teaching Experience

MBA Level:

2018- College of Business at Florida State University
Business Analytics Capstone (Master of Business Analytics Capstone)

Knowledge Management and Business Intelligence (Master of Mgmt. Info. Sys.)

2013-2018 College of Business at Oregon State University
Lean Enterprise Management and Capstone (MBA Capstone, supply chain track, 2017-2018)
Global Operations Management (MBA Capstone, supply chain track, 2013-2017)

Undergraduate Level:

2018- College of Business at Florida State University
Logistics and Supply Chain Management

2013-2018 College of Business at Oregon State University
Introduction to Operations Management

Academic and Professional Service

Co- Chair, the Research Track of Risk Management, Decision Sciences Institute Annual Meeting, 2016.

Co-Guest Editor, a Special Issue on Food Security and Food Safety for *Journal of Marketing Channels*, 2016.

Associate Editor, *Decision Science Journal*, April 2020-

Editorial Review Board: *Journal of Operations Management*, *Journal of Supply Chain Management*.

Ad hoc Reviewer for *Journal of Operations Management*, *Production and Operations Management Journal*, *Journal of Supply Chain Management*, *Decision Sciences Journal*, *IEEE Transactions on Engineering Management*, *International Journal of Production Economics*, *Omega*.

Honors and Awards

Outstanding Reviewer Award (3 recipients), *Decision Sciences Journal* (2018)
College of Business, Oregon State University, Prominent Scholar Award (2018)
College of Business, Oregon State University, Prominent Scholar Award (2017)
College of Business, Oregon State University, Summer Research Award (2016)
College of Business, Oregon State University, Newcomb Associates Research Award (2015)
Mays Business School, Outstanding Teaching Award (2012, top teaching award at the doctoral level)
Mays Business School, Regent Doctoral Fellowship (2008-2013)

Presentations

Lu, G., Ding, X., Peng, D., Chuang, H.H., *Dealing with Endogeneity (invited workshop)*. Decision Sciences Institution (DSI) Annual Conference, New Orleans, LA, November, 2019.

Lu, G., Peng, X., Du, R., The effect of schedule consistency on cashier productivity. *Decision Sciences*

Institution (DSI) Annual Conference, New Orleans, LA, November, 2019.

Lu, G., Lee, H., and Son, J. 2019. Can “I” make “We” better? An investigation of spillover effects on grocery store check-out quality (**invited talk**). Annual POMS Conference, Washington DC, May, 2019.

Lu, G., Koufteros, X., Roth, A. How does learning drive security-focused supplier management and firm performance? An empirical investigation (**runner-up of the best paper competition in the category of theory-driven empirical research**). Decision Sciences Institution (DSI) Annual Conference, Chicago, IL, November, 2018.

Lu, G., Lee, H., and Son, J. Differential effects of product variety on retailing performance. The Institute for Operations Research and the Management Sciences (INFORMS) Annual Meeting, Phoenix, AZ, November, 2018.

Lu, G. (1) Impact of supply base structural complexity on financial performance: Roles of visible and not-so-visible characteristics (2) Exploring the impact of delivery capabilities on customer transaction volume and unit price: evidence from an assembly manufacturing supply chain (**invited talks**). College of Commerce, National Chengchi University, Taiwan, March 2018.

Lu, G. Exploring the impact of delivery capabilities on customer transaction volume and unit price: evidence from an assembly manufacturing supply chain (**invited talk**). College of Economics and Management, Nanjing University of Aeronautics and Astronautics, China, July 2017.

Lu, G. Tackling Endogeneity in OM Research: A Process Map and Practical Guideline (**invited talk**). Empirical Operations and Supply Chain Management Research Workshop, Soochow University, China June 2017.

Lu, G. Exploring the impact of delivery capabilities on customer transaction volume and unit price: evidence from an assembly manufacturing supply chain (**invited talk**). Ningbo Supply Chain Innovation Institute China, June 2017.

Lu, G., Shang, G. Impact of supply base structure on buyer financial performance. Annual POMS Conference, Orlando, FL, May, 2016.

Lu, G., Applying the lessons from security management to health operations: A classification of supply chain security practices (**invited talk**). The eHealth Workshop, Harbin Institute of Technology (Operations Management Major ranking in China: 2nd), Harbin, China, July, 2014.

Lu, G., Koufteros, X., Roth, A., Supplier management and supply chain security: Effects on performance (**invited talk**). Annual POMS Conference, Atlanta, GA, May, 2014.

Lu, G., Koufteros, X., Purchasing and security: supplier security management and its impact on Performance (**invited talk**). Annual POMS Conference, Atlanta, GA, May, 2014.

Lu, G., Guo, X., Fang, Y., Vogel, D., Food safety and quality Assurance in China: The role of information and communication technology. Annual POMS Conference, Atlanta, GA, May, 2014.

- Lu, G., Koufteros, X., Managing suppliers to engender supply chain security (**invited talk**). Decision Science Institute (DSI) Annual Conference, Baltimore, MD, November, 2013.
- Lu, G., Koufteros, X., The effects of supply chain security management practices on organizational performance: a differential perspective. Decision Science Institute (DSI) Annual Conference, Baltimore, MD, November, 2013.
- Lu, G., Koufteros, X., A taxonomy of supply chain security practices (**invited talk**). The Transported Asset Protection Association T3 Meeting, Austin, TX, December, 2012.
- Lu, G., Koufteros, X., Isomorphism pressures, top management support, proactive and contingency planning: an empirical investigation in supply chain security management. Decision Sciences Institute (DSI) Annual Conference, San Francisco, CA, November, 2012.
- Chuang, H.H., Lu, G., Peng, D., Heim, G., Impact of value-added service features in e-retailing processes: an econometric analysis of website functionality. The Institute for Operations Research and the Management Sciences (INFORMS) Annual Meeting, Phoenix, AZ, October, 2012.
- Lu, G., Koufteros, X., Adoption of supply chain security practices in the food industry: an institutional perspective. Annual POMS Conference, Chicago, IL, April, 2012.
- Villena, V., Lu, G., Gomez-Mejia, L., Revilla, E., Fostering buyer-supplier integration: the supply chain executive's role under top management pressure. Annual POMS Conference, Chicago, IL, April, 2012.
- Panel member, Supply Chain Risk and Security Management (**invited**). Decision Science Institute (DSI) Annual Conference, Boston, MA, November, 2011.

Professional Affiliations

Decision Sciences Institute (DSI)
Production and Operations Management Society (POMS)
Institute for Operations Research and the Management Sciences (INFORMS)

Non-Academic (Work) Experience

- Assistant Supply Chain Manager, BenQ (IT) Co., Ltd., Suzhou, China (2004 - 2006)
- Coordinated sourcing, logistics, & manufacturing planning for a major product line.
 - Initiated delivery network rearrangement project, cut out-of-stock (OOS) rate by 50%.
 - Arranged manufacturing plans. Ensured fluent product flow and cut inventory cost by 15%.