

## **Marilyn Lucas Publication History**

- Lucas, Marilyn T., D.C. Novak, and S.K. Puranam (2022), "Heuristics and Sensitivity Analyses to Guide Replenishment Decisions for Red Blood Cells with Random Transfers," *Decision Support Systems*, 154, 113685.
- S.K. Puranam, D.C. Novak, and Marilyn T. Lucas (2022), "Extending the Newsvendor Model to Account for Uncontrolled Inventory Transfers," Annals of Operations Research, 317 (1):213-226.
- T.G. Noordewier and Marilyn T. Lucas (2020), "On Being Green and Profitable: Does Industry Context Matter?" *International Journal of Production Economics*, 223, 1-12 (available online 23 October 2019).
- M-J. Fox, A.B. Schneider, M.T. Lucas and B.S. Caniglia (2020), "The Nature and Role of Business in an Ecological Economy," in *Sustainable Wellbeing Futures: a Research and Action Agenda for Ecological Economics*, R. Costanza, J.D. Erickson, J. Farley, and I. Kubiszewski, Editors, Edward Elgar Publishing.
- H. Do, M. Shunko, Marilyn T. Lucas, and D. Novak (2018), "Impact of Behavioral Factors on Performance of Multi-Server Queuing Systems," *Production and Operations Management*, 27(8), 1553-1573 (available online 19 June 2018).
- Marilyn T. Lucas, D. Novak, and S. K. Puranam (2018), "On the Challenges of Blood Inventory Management," Archives of Blood Transfusion & Disorders -Crimson Publishers, 1(4),
  - 2. https://crimsonpublishers.com/abtd/pdf/ABTD.000520.pdf
- S. K. Puranam, D. C. Novak, Marilyn T. Lucas, and M. Fung (2017), "Managing Blood Inventory with Multiple Independent Sources of Supply," *European Journal* of Operational Research, 259(2), 500-511.
- Lucas, Marilyn T. and T.G. Noordewier (2016), "Environmental Management Practices and Firm Financial Performance: The Moderating Effect of Industry Pollution-Related Factors," *International Journal of Production Economics*, 175, 24-34 (available online 13 February 2016).
- S.K. Puranam, D.C. Novak, and Marilyn T. Lucas (2015), "Extending the Newsvendor Model to Account for Uncontrolled Inventory Transfers," Annals of Operations Research (available on-line 15 December 2015).
- Lucas, Marilyn T. and G.E. Monahan (2011), "Optimal Product Design with Market-Based Learning and Manufacturing Flexibility," *International Journal of Operations and Quantitative Management*, 17(3), 211-237.

- Lucas, Marilyn T. and O.M. Kirillova (2011), "Reconciling the Resource-Based and Competitive Positioning Perspectives on Manufacturing Flexibility," *Journal of Manufacturing Technology Management*, 22(2), 189-203.
- Lucas, Marilyn T. (2010), "Understanding Environmental Management Practices: Integrating Views from Strategic Management and Ecological Economics," *Business Strategy and the Environment*, 19, 543-556.
- Lucas, Marilyn T. and M.A. Wilson (2008), "Tracking the Relationship between Environmental Management and Financial Performance in the Service Industry," Service Business, 2(3), 203-218.
- Hess, J.D. and Marilyn T. Lucas (2004), "Doing the Right Thing or Doing the Thing Right: Allocating Resources between Marketing Research and Production," *Management Science*, 50(4), 521-526.
- Lucas, Marilyn T. and D. Chhajed (2004), "Applications of Location Analysis in Agriculture: A Survey," *Journal of the Operational Research Society*, 55(6), 561-578.
- Lucas, Marilyn T. and C.F. Nicholson (2003), "Subsidized Vehicle Acquisition and Earned Income in the Transition from Welfare to Work," *Transportation*, 30(4), 483-501.
- Buescher, M., P. Sullivan, C. Halbrendt, and Marilyn T. Lucas (2001), "The Community-Business Matching Project: New Tools for Rural Development," *Journal of Sustainable Agriculture*, 17(4), 57-74.
- J.O. Frendewey, A.B. Jambekar and Marilyn T. Lucas (1997), "Measuring the Relative Efficiency of the Small Business Development Centers in Michigan using Data Envelopment Analysis," *Midwestern Journal of Business and Economics*, 10(3), (Part 1) 25-33.