

Richard J. Miller, DBA
CURRICULUM VITAE
September 2016

1. Education

- D.B.A. in Operations Management. Cleveland State University, Cleveland, OH, May 2010
- M.B.A. Cleveland State University, Cleveland, OH, 2003
- M.S. in Industrial and Systems Engineering. The Ohio State University, Columbus, OH, 1998
- B.S. in Mechanical Engineering. Rose-Hulman Institute of Technology, Terre Haute, IN, 1995

2. Academic appointments

- Assistant Professor of Operations Management. University of Dallas. August 2011 – Present
- Term Assistant Professor of Operations and Supply Management. Cleveland State University, Cleveland, OH, 2007 –2011
- Bachelor of Business Administration Market Director. Bryant & Stratton College, Cleveland, OH, 2006-2007
- Chair of General Studies. ITT Technical Institute, Warrensville, OH, 2005-2006

3. Honors received:

- Haggerty Teaching Award, University of Dallas, 2015
- King / Hagar Scholar Recipient for Professional Development, University of Dallas, 2012
- King / Hagar Scholar Recipient for Professional Development, University of Dallas, 2015

4. Teaching:

A. Courses taught at UD

- OPER 6305 Management of Operations
 - Spring 2012, spring 2013, summer 2013, fall 2013, fall 2014, spring 2015, summer 2015, fall 2015, fall 2016
- OPER 6385 Purchasing and Materials Management
 - Fall 2011, fall 2012
- OPER 7373 Lean Supply Chain Management
 - Spring 2012, spring 2013, spring 2014, spring 2015
- OPER 7380 Strategic Supply Chain Management
 - Fall 2011, summer 2012, fall 2013, fall 2014
- OPER 7383 Sustainable Supply Chain Management

- Fall 2012, spring 2013, fall 2013, spring 2014, fall 2014, spring 2015
- BUAD 8390 The Capstone Experience
 - Fall 2014
- BUS 1302 Finite Math
 - Fall 2015, fall 2016
- DMGT 8360 The Sustainable Enterprise
 - Summer 2016
- i. New course developments

In-class

- OPER 6385 – fall 2011
- OPER 6305 – spring 2012
- OPER 7373 – spring 2012
- OPER 7380 – summer 2012
- OPER 7383 – fall 2013
- BUAD 8390 – fall 2014
- BUS 1302 – fall 2015

Online

- OPER 7380 – fall 2011
- OPER 7383 – spring 2013
- OPER 6305 – fall 2013

Hybrid – online and in-class

- DMGT 8360 – summer 2016

B. M.S. and Doctoral Committee Served on

- i. Bible, P. (2012). *Improving the performance of full disk encryption for computer systems*. University of Dallas, Irving, TX.
- ii. Camillus, J. (2012). *Business intelligence for ACME business*. University of Dallas, Irving, TX.
- iii. Cherukumilli, S. (2012). *SOA governance through ESB integration*. University of Dallas, Irving, TX.

5. Scholarship: Intellectual and Creative Achievement and Growth

A. Peer-Reviewed Journal Articles

Munoz, L. Miller, R. J., & Martin Poole, S. (2016). Who are you going after? A practical typology to generate engagement in professional student organizations. *Marketing Education Review*. 26(2). 105-118. Pedagogical research, peer reviewed.

- Miller, R. J. & Maellaro, R. (2016). Getting to the root of the problem in experiential learning: Using problem solving and collective reflection to improve learning outcomes. *Journal of Management Education*. 40(2). 170-193. Pedagogical research, peer reviewed.
- Munoz, L. Miller, R. J., & Martin Poole, S. (2016). Professional student organizations and experiential learning activities: What drives student intention to participate? *Journal of Business for Education*. 91(1). 45-51. Pedagogical research, peer reviewed.
- Miller, R. J. (2015). Conducting service learning projects on a lean budget: Overcoming a non-profit's zero-dollar budget request. *Operations Management Education Review*. 9(1). 89-108. Pedagogical research, peer reviewed.
- Serviere-Munoz, L., Hurt, K., & Miller, R. J. (2015). Revising the entrepreneurship-opportunity fit model: Addressing the moderating role of cultural fit and prior start-up experience. *Journal of Business and Entrepreneurship*. 27(1). 59-80. Applied research, peer reviewed.
- Miller, R. & Chalapati, N. (2015). Utilizing Lean tools to improve value and reduce outpatient wait times in an Indian hospital. *Leadership in Health Services*. 28(1). 57-69. Applied research, peer reviewed.
- Conger, S. & Miller, R. (2014). Problem-based learning applied to student consulting in a lean production course. *Journal of Higher Education Theory and Practice*. 14(1). 81-94. Pedagogical, peer reviewed.
- Tukel, O. I., Kremic, T., Rom, W., & Miller, R. J. (2010). Knowledge salvage practices for dormant R&D projects. *Project Management Journal*, 42(1), 59-72. Applied research, peer reviewed.
- Chen, I. J., Smith, J. D., & Miller, R. J. (2008). Electronic reverse auctions and supply chain management: A blessing or a curse? *International Journal of Electronic Business Management*, 6(2), 80-92. Applied research, peer reviewed.
- i. Dissertation title: New Product Development and Innovation Through Joint Knowledge Creation and Transfer in a Dyadic Supply Chain Relationship
 - ii. Books

iii. Shorter Publications: Articles, Essays, Book Chapters, Reviews, and Other Scholarly Work

Miller, R. J., Bell, R. G., Whittington, J. L., & Fodness, D., (forthcoming). Sustainability through stakeholder value creation: Redesigning an MBA curriculum. In J. A. Arevalo & S. F. Mitchell (Eds.), *Handbook of sustainability in management education: In search of a multidisciplinary, innovative and integrated approach*. Cheltenham, UK and Northampton, MA: Edward Elgar Publishing,

iv. Exhibitions or Productions

B. Presentations:

Miller, R. J. Reward structure's impact on buyer practices for sustainable supplier selection. (2016, November). Accepted at Decision Sciences Institute Meeting, Austin, Texas.

Miller, R. J. & Munoz, L. (2016, January). Complex start-ups: A thematic analysis into entrepreneur-opportunity fit concept. Presented at USASBE Meeting. San Diego, California.

Miller, R. J., Bell, R.G., Fodness, D., & Whittington, J.L, (2015, August). Sustainability through stakeholder value creation: The University of Dallas MBA. Panel Discussion at Academy of Management Meeting, Vancouver, British Columbia.

Hurt, K.J., Miller, R. J., & Serviere-Munoz, L. (2015, January). The moderating role of cultural fit and prior start-up experience on Entrepreneur-Opportunity Fit. Presented at USASBE Meeting, Tampa, Florida. Nominated for "Most Relevant to Entrepreneurs" Award.

Kebelis, M. & Miller, R. J. (2014, November). Sustainable sourcing. Presented at Decision Sciences Institute Meeting. Tampa, Florida.

Chalapati, N. & Miller R. J. (2014, March). Concept from building Legos to implementing lean in healthcare: A student's perspective on transferring Lean in the classroom to a hospital in India. Presented at Southwest Decision Sciences Institute Meeting. Dallas, Texas.

Miller R. J. (2014, March). A modified risk priority number to address supply chain risk management. Presented at Southwest Decision Sciences Institute Meeting. Dallas, Texas.

Miller, R. J. (2014, March). Using Lego cars to teach lean. Invited session at Southwest Decision Sciences Institute Meeting. Dallas, Texas.

- Miller, R. J. (2010, November) Ambidexterity of radical and incremental innovation in NPD. Presented at the Forty-first Decision Sciences Institute Meeting. San Diego, California.
- Miller, R. J. (2010, November) NPD and innovation through joint knowledge creation and transfer in a dyadic supply chain relationship. Presented at the Forty-first Decision Sciences Institute Meeting. San Diego, California.
- Miller, R. J. (2009, November) Knowledge salvage of dormant projects through knowledge banks. Presented at the Fortieth Decision Sciences Institute Meeting. New Orleans, Louisiana.
- Miller, R. J. (2008, November) Product innovation and knowledge transfer in a dyadic supply chain relationship. Presented at the Fortieth Decision Sciences Institute Meeting. New Orleans, Louisiana.
- Miller, R. J. (2008, November) Modeling knowledge transfer in a two-tier supply chain Presented at the Thirty-ninth Decision Sciences Institute Meeting. Baltimore, Maryland.

Proceedings:

- Conger, S. & Miller, R. J. (2016). Food bank and warehouse IT support. *Proceedings of ICIS*. Dublin, Ireland.
- Miller, R. J. & Munoz, L. (2016). Complex start-ups: A thematic analysis into entrepreneur-opportunity fit concept. *Proceedings of USASBE*. San Diego, California.
- Miller, R. J., Hurt, K.J., & Serviere-Munoz, L. (2015). The moderating role of cultural fit and prior start-up experience on Entrepreneur-Opportunity fit. *Proceedings of USASBE*. Tampa, Florida. Nominated for “Most Relevant to Entrepreneurs” Award.
- Miller R. J., & Maellaro R. (2013). When reflection alone is not enough: Including meta-reflection to enhance experiential learning. *Proceedings of the Southern Management Association*. New Orleans, Louisiana.
- Miller, R. J., Stodnick, T. M., & Kebblis M. (2012). Teaching operations cases in the on-ground classroom with a prior online discussion. *Proceedings of the Decision Sciences Institute*. San Francisco, California.
- Conger, S., & Miller, R. J. (2012). Implementing problem-based learning applied to student consulting for a lean production course. *Proceedings of the Decision Sciences Institute*. San Francisco, California.
- Remidez, H., & Miller, R. J. (2012). Combining risk estimates for binary outcome events in project management. *Proceedings of the Decision Sciences Institute*. San Francisco, California.

Chen, I. J., & Miller, R. J. (2007). RFID: Beyond technology adoption. *Proceedings of the Decision Sciences Institute*. Phoenix, Arizona.

Miller, R. J., Brevick, J. R., Irani, D., & Sivalingam, V. (1999). Computer aided process planning (CAPP) for the scheduling of die casting dies. *Proceedings of the International Die Casting Congress and Exposition*. Cleveland, Ohio.

C. Research grants received

D. Work in progress

Miller, R. J., Munoz, L., & Hurt, K.J. Complex start-ups: A thematic analysis into entrepreneur-opportunity fit concept. Under review at *Journal of Business and Entrepreneurship*. September, 2016.

Miller, R. J. & Tukul, O. Analysis of innovation investment decisions in a supply chain using System Dynamics modeling. Target journal: *European Journal of Operations Research*. Undergoing final edit. Expected completion: November 2016.

Conger, S. & Miller, R. J. Food bank warehouse process and IT support. Teaching case. Submitted to *2016 International Conference on Information Systems*. May 2016. Target journal: *Case Research Journal*. Expected completion: February 2017.

Miller, R. J. and Munoz, L. Production vs. artisan: Balancing two roles. Target journal: *Entrepreneurship Theory and Practice*. Data collected and paper started. Expected completion: August 2017.

Miller, R. J., and Mallin, M. Opportunism and trust in supplier distributor relationships. Target journal: *Industrial Marketing Management*. Data collected and analyzed. Expected completion: December 2016.

6. Service:

A. Service to the University

- Course Coordinator for Management of Operations, 2012 - Present
- Concentration Director for Supply Chain Management, College of Business, 2011 – 2015
- Member of Academic Review Board, College of Business, 2012 – 2013, 2015 - Present

- Member of DBA Continuous Improvement Committee, College of Business, 2012 - Present
- Member of MBA Continuous Improvement Committee, College of Business, 2011 - 2014
- Member of College of Business Search Committee, 2011 - 2013
- Member of College of Business Assurance of Learning Committee, 2014 – Present
- Member of Beta Gamma Sigma Committee, 2012 - Present
- Co-founder and member of Sustainable Business Network, 2013 – Present
- Faculty advisor of Entrepreneurship Society, 2014 – 2015
- Task Force for DBA Dissertation Guide, 2015 - Present
- DBA Admissions Committee, 2014 – Present
- DBA Colloquium Coordinator 2016

B. Service to the Profession

i. Memberships in professional organizations

- Decision Sciences Institute (DSI), 2006 - Present
- American Production and Inventory Control Society (APICS), 2007 - 2013
- INFORMS, 2007- 2010
- Production and Operations Management, 2009 - 2011
- System Dynamics Society, 2010 - Present
- Institute for Supply Management, 2011 - Present
- Academy of Management, 2013 – Present

ii. Professional activities outside the University

- Reviewer for Academy of Management 2016 Conference
- Reviewer for Project Management Journal
- Reviewer for Journal of Economic and Administrative Sciences
- Session Chair for Southwest Decision Sciences Institute 2014 Conference
- Session Chair for Decision Sciences Institute 2012 Conference
- Session Chair for Decision Sciences Institute 2010 Conference
- Session Chair for Decision Sciences Institute 2009 Conference
- Session Chair for Decision Sciences Institute 2008 Conference
- Reviewer for Decision Science Institute 2007 Conference
- Session Chair for Decision Sciences Institute 2007 Conference

C. Service to the Community (Give relevance to area of expertise)

- Member of the Sustainable Purchasing Leadership Council 2014 - 2015
- Pro bono consulting and volunteering with North Texas Food Bank, 2012 – present

- Pro bono consulting for Cleveland Food Bank, 2010