

John Z. Ni

Assistant Professor of Supply Chain Management
Farmer School of Business
Miami University

ACADEMIC POSITIONS

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|---|----------------------|
| Assistant Professor (Tenure Track)
Farmer School of Business
Miami University
Oxford, OH | Fall 2016 - Current |
| Assistant Professor (Tenure Track)
College of Business Administration
University of Rhode Island
Kingston, RI | Fall 2012-May 2016 |
| Research Associate/Associate Instructor
Kelley School of Business
Indiana University
Bloomington, IN | Fall 2007 – May 2012 |

EDUCATION

- Ph.D.** Dual Major in Operations Management/Decision Science
Kelley School of Business, Indiana University –May 2012
Dissertation: An Empirical Exploration of Financial Impact and Sources of Product Recalls
Committee: Professor F. Robert Jacobs (chair), Barbara B. Flynn (chair)
- M.S.** Engineering Management
University of Alberta, Alberta, Canada, May 2003
- B.ENG.** Mechanical Engineering
Huazhong University of Science and Technology, Wuhan, China, May 1993

RESEARCH INTERESTS

Supply chain and Operations Management, Quality Management, Performance Improvement in Healthcare, Buyer-Supplier Relationship, Supply Chain Network, Supply Chain Disruptions, Supplier Chain Risk Management, Product Safety, Supplier Opportunism

PEER REVIEWED PUBLICATIONS

Chen, Y, **Ni, John Z.**, (2020) "Product positioning and pricing decisions in a two-attribute disruptive new market", *IISE Transactions*. Forthcoming.

Ritchie, W., **Ni, John Z.**, W. J., Melnyk, S. A., (2019). "The Effectiveness of ISO 9001-Based Healthcare Accreditation Surveyors and Standards on Hospital Performance Outcomes: A Balanced Scorecard Perspective". *Quality Management Journal*: Vol 26, No 4, pages 162-173.

Ni, John Z., Salzarulo, Peter A., Wagner, Michael, (2019). "Pilot Deviation and a Near Miss on Flight 1489", *Operations Management Education Review*, Volume 13: 2019, pp. 51-66.

Chen, Y, **Ni, John Z.**, Yu, Degan. (2019) "Application Developers' Product Offering Strategies in Multi-Platform Markets", *European Journal of Operational Research*. Vol. 273(1), pages 320-333.

Ni, John Z., and Xiaowen Huang. (2018) "Discovery-to-Recall in the Automotive Industry: A Problem-Solving Perspective on Investigation of Quality Failures." *Journal of Supply Chain Management*, Vol. 54 Issue 2, 71-95.

- 2018 Harold E. Fearon Best Paper Award Runner-up

Ritchie, W. J., Melnyk, S. A., & **Ni, John Z.** (2017). "Environmental standard adoption in Marinas: A spatiotemporal analysis of a special form of maritime transportation hubs". *Transportation Research Part D: Transport and Environment*, 55, 1-11.

Ni, John Z., Melnyk, Steven, Flynn, Barbara B. , Ritchie, William, (2016) "Why be first if it doesn't pay? The case of early adopters of C-TPAT supply chain security certification", *International Journal of Operations & Production Management*, Vol. 36 Iss: 10, pp.1161 - 1181

Ni, John Z., Flynn, Barbara B. , Jacobs, F. Robert, (2016). The Effect of a Toy Industry Product Recall Announcement on Shareholder Wealth, *International Journal of Production Research*, Vol. 54 Issue 18, p5404-5415.

Ritchie, W., Williamson, D., **Ni, John Z.**, Shahzad, A. and Young, G. (2015), "Eastern Truss Company: the technology adoption decision", *The CASE Journal*, Vol. 11 No. 3, pp. 346-355.

Ni, John Z., Flynn, Barbara B. , Jacobs, F. Robert., (2014). Impact of product recall announcements on retailers' financial value. *International Journal of Production Economics*, 153, 309-322.

BOOK CHAPTERS

Ni, J. Z., Flynn, B. B., & Jacobs, F. R. (2014). "Importance of Product Recalls" in *Global Supply Chain Quality Management: Product Recalls, Global Impact and a Model for SCQM*, Taylor & Francis Group, London, UK

Ni, J. Z., Flynn, B. B., & Jacobs, F. R. (2014). "Impact of Toy Recalls on Shareholder Wealth in the U.S." in *Global Supply Chain Quality Management: Product Recalls, Global Impact and a Model for SCQM*, Taylor & Francis Group, London, UK

Ni, J. Z., Flynn, B. B., & Jacobs, F. R. (2014). "Impact of Recalls on Retailer Shareholder Wealth in the U.S." in *Global Supply Chain Quality Management: Product Recalls, Global Impact and a Model for SCQM*, Taylor & Francis Group, London, UK

Hendricks, Thomas E., Ni, John Z., (2007) "Chief Purchasing Officers' Mobility Compensation Benchmarks and Demographics: A Study of Fortune 500 Firm", CAPS Research

PEER REVIEWED CONFERENCE PROCEEDINGS

Ni, John Z., Melnyk, Ritchie, William, (2015) Location, Location, Location: A Geographic Perspective on Innovation Adoption Bandwagons, Academy of Management Meeting, Vancouver, Canada

Ni, John Z., Huang, Xiaowen, (2015) The Role of Hospital Inpatient Value-Based Purchasing (VBP) Program in Improving Quality of Care, Patient Satisfaction and Financial Performance in Hospitals, Patient-Centric Healthcare Management in the Age of Analytics Conference, Bloomington, IN

INVITED PANEL PRESENTATIONS

Ni, John Z., (2015). Research-Operations Strategy: C-TPAT Strategic Global Supply Chain Security Research, Decision Sciences Institute (DSI) 46th Annual Meeting, Seattle, WA

Ni, John Z., (2015). Business Analytics Methods, Techniques and Applications Innovation, Bentley University, June 13, 2015, Boston, MA

CONFERENCE PRESENTATIONS

Ni, J., Huang, X., (2019), "An exploratory study on recall effectiveness", *30th Annual POMS Conference*, Washington DC

- Ni, J., Huang, X., (2018), "A Meta - Analysis of Supply Chain Management Practices in Emerging Markets", *Decision Sciences Institute (DSI) 49th Annual Meeting*, Chicago, IL
- Ni, J., Huang, X., (2017), "The Role of External Incentives in Improving Hospital Quality Performance", *28th Annual POMS Conference*, Seattle, WA
- Ritchie, W. J., Melnyk, S. A., Ni, J. (2017), "Integrating Geographic Information System Analytic Tools Into Supply Chain Management Classes", *Decision Sciences Institute (DSI) 48th Annual Meeting*, Washington DC
- Ritchie, W. J., Melnyk, S. A., Ni, J. (2016) "Location and Standard Adoption Outcome", *Decision Sciences Institute (DSI) 47th Annual Meeting*, Austin, TX
- Ni, J., Huang, X., (2016), "The Role of an Inpatient Value-Based Purchasing (VBP) Program and Slack in Improving Hospital Performance", *27th Annual POMS Conference*, Orlando, FL
- Ko, J., Melnyk, S. A., Ritchie, W. J., Ni, J. (2016), "Cybersecurity within the Supply Chain: Current State, Future Opportunities", *27th Annual POMS Conference*, Orlando, FL
- Chen, Y., Dholakia R., Ni, J., (2016), "Multiple Product Offerings and Position Strategy in Two-Attribute Product", *27th Annual POMS Conference*, Orlando, FL
- Yu, D., Chen, Y., Ni, J., (2016), "Third Party App Developers' Product Offering Strategies", *27th Annual POMS Conference*, Orlando, FL
- Modi, S., Huang, X., Ni, J., (2015), "The shareholder wealth impact of product recalls in automotive supply chain", *Decision Sciences Institute (DSI) 46th Annual Meeting*, Seattle, WA
- Chen, Y., Dholakia R., Ni, J., (2015), "Positioning decision for hedonic and utilitarian products", *Decision Sciences Institute (DSI) 46th Annual Meeting*, Seattle, WA
- Yu, D., Chen, Y., Ni, J., (2015), "Third Party Developers' Production Strategies", *Decision Sciences Institute (DSI) 46th Annual Meeting*, Seattle, WA
- Yu, D., Ni, J., Schniederjans, D., (2015), "What Does Supply Network Complexity Mean to A Company's Performance? Empirical Evidence from Supply Base Side", *Decision Sciences Institute (DSI) 46th Annual Meeting*, Seattle, WA
- Ni, John Z., (2015), "Research-Operations Strategy: C-TPAT Strategic Global Supply Chain Security Research", *Decision Sciences Institute (DSI) 46th Annual Meeting*, Seattle, WA
- Ni, J., Chen, Y., (2015), "Utilization of Third-party Agent in Supplier Assessment", *26th Annual POMS Conference*, Washington D.C.
- Ni, John Z., Huang, Xiaowen, (2015), The Role of Hospital Inpatient Value-Based Purchasing (VBP) Program in Improving Quality of Care, Patient Satisfaction and Financial Performance in

Hospitals, Patient-Centric Healthcare Management in the Age of Analytics Conference, Bloomington, IN

Ni, John Z., Huang, Xiaowen, (2014), "The Antecedents to the Rate and Effectiveness of Learning from Automotive Product Recalls", *25th Production and Operations Management Society Annual Conference*, Atlanta, GA

Huang, Xiaowen, Ni, John Z. (2013), "An automaker's investigation efficiency in vehicle recalls: a time analysis", *Decision Sciences Institute (DSI) 44th Annual Meeting*, Baltimore, MD

Ni, John Z., Flynn, Barbara B, (2013), "The Effect of a Product Recall Announcement on Retailers", *The 2013 Northeast Decision Sciences Institute Conference*, Brooklyn Bridge, NYC, NY

Ni, John Z., Flynn, Barbara B. , Jacobs, F. Robert (2012) , "A survival analysis of risk in outsourcing", presented at *2012 Decision Science Institute Annual Meeting* in San Francisco, CA

Ni, John Z., Flynn, Barbara B. , Jacobs, F. Robert (2011) , "The financial impact of consumer product recalls on the shareholder wealth of retailers", presented at *2011 INFORMS 2011 Annual Meeting* in Charlotte, NC

Ni, John Z., Flynn, Barbara B. , Jacobs, F. Robert (2011) , "A financial analysis of product recall announcements", presented at *2011 Decision Science Institute Annual Meeting* in Boston, MA

Ni, John Z., Flynn, Barbara B. , Jacobs, F. Robert (2010) , "Impact of Product Recalls on Shareholder Wealth: A Sad Toy Story", presented at *2010 Decision Science Institute Annual Meeting* in San Diego, CA

Ni, John Z., Heese, Hans Sebastian, Hu, Xinxin (2009), "The Effect of Distribution of Free Product in a Dual Channel", Paper presented at the *INFORMS 2009 Annual Meeting* in San Diego, CA

HONORS & AWARDS

- Farmer School of Business Summer Research Grant, Farmer School of Business, Miami University, 2020
- Outstanding New Teacher Award (sole recipient), URI College of Business Dean's Excellence Award, 2014
- Doctoral Research Award, Center for International Business Education & Research, Indiana University, 2010
- Graduate Student Scholarship, Alberta Learning, Alberta, Canada, 2002

SELECTED PROFESSIONAL EXPERIENCE

- **Quality System Auditing Manager** (2003-2005), TUV Rheinland Group, Shenzhen, P.R. China
**Supplier Assessment, Management System Certification*
- **Quality Assurance Assistant Manager** (2002-2003), Manluk Industries, Edmonton, Alberta, Canada
** Six Sigma, Statistical Process Control, Quality System Implementation*
- **Supplier Quality Auditor** (1995-2001), SQA Services, Rolling Hills, CA

SERVICE

- Founding Member, International Faculty and Staff Association, Miami University (2018-present)

PROFESSIONAL SOCIETIES SERVICE

- Member, Decision Sciences Institute Marketing and Communications Committee (2015-2016)
- Track Chair, Operations Management/Operations Research, Northeast Decision Sciences Institute (NEDSI) Annual Conference, March 20-22, 2015 in Cambridge, MA
- Doctoral Student Symposium, Decision Sciences Institute Annual Conference, November, 2011 in Boston, MA

EDITORIAL REVIEWERS

- Member of editorial review board of *Journal of Supply Chain Management*
- European Journal of Operations Research
- International Journal of Production Research
- International Journal of Production Economics

Ad Hoc REVIEWERS

- Journal of Operations Management
- Decision Sciences Journal
- Decision Sciences Journal of Innovative Education

CONFERENCE REVIEWERS

- 2012-Current Decision Science Institute Annual Meeting
- 2015 Northeast Decision Science Institute Annual Meeting

UNIVERSITY SERVICES

- Member of Faculty Learning Community (FLC): Empowering Non-Native English Speaking Faculty and International Teaching Assistants

PROFESSIONAL AFFILIATIONS

- The Institute for Operations Research and the Management Sciences
- Decision Sciences Institute
- Production and Operations Management Society
- American Production and Inventory Control Society

PROFESSIONAL CERTIFICATIONS

- Licensed Professional Engineer, The Association of Professional Engineers, Geologists and Geophysicists of Alberta, Canada
- Certified Quality Auditor, American Society for Quality