

## Sachin B. Modi

Mike Illitch School of Business, Wayne State University

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### EXPERIENCE

#### Wayne State University, Mike Illitch School of Business

Professor (with tenure)

July 2016 – Present

Supply Chain Management & Marketing Dept.

#### Iowa State University, College of Business

Associate Professor (with tenure)

July 2015 – June 2016

Supply Chain Management & Information Systems Dept.

#### University of Toledo, College of Business and Innovation

Director, PhD Program

Aug 2014 – June 2015

Associate Professor (with tenure)

Aug 2014 – June 2015

Assistant Professor

Sept 2008 – July 2014

Dept. of Information, Operations, and Technology Management

#### i2 Technologies Inc.

Consultant

July 2006 – Sept 2008

#### Kanbay International Inc. (India)

Associate Consultant

Aug 1999 – July 2000

### EDUCATION

#### Kelley School of Business, Indiana University, Bloomington, IN

Ph.D., Operations Management and Decision Sciences,

Sept 2006

Dissertation Title: "Role of Supply Chain Capabilities in Organizational Innovation Efforts"

Dissertation Advisor: Vincent A. Mabert

#### University of Cincinnati, Cincinnati, OH

Master of Science, Industrial Engineering,

Aug 2002

#### Maharashtra Institute of Technology, University of Pune, Pune, India

Bachelor of Engineering, Mechanical Engineering,

May 1998

### AWARDS AND HONORS

- Junior Faculty Research Award 2016 – Best researcher award at the College of Business, Iowa State University for faculty who completed PhD within last 10 years.
- Vonderembse Research Award 2015 – Best researcher award at the College of Business and Innovation, The University of Toledo.
- Research and Fellowship Award (URAF), 2012 – University of Toledo
- Best Reviewer, 2014 – Decision Sciences Journal
- Best Reviewer, 2011 – Journal of Operations Management
- Best Paper, 2012 – North American Research Symposium on Purchasing and Supply Chain Management

**RESEARCH*****Interests***

Financial Impact of Supply Chain Resources/Capabilities, Supply Management, Sustainability, Automotive Supply Networks, and Healthcare Operations.

***Publications***

- 1) P. Salzarulo, S. C. Mahar, and S. B. Modi, 2016, "Beyond Patient Classification: Using Individual Patient Characteristics in Appointment Scheduling," *Production & Operations Management Journal*, Volume 25, pp 1056-1072.
- 2) S. Mishra and S. B. Modi, 2016, "Corporate Social Responsibility and Shareholder Wealth: The Role of Marketing Capability," *Journal of Marketing*, Volume 80, pp 26-46.
- 3) S. B. Modi, M. A. Wiles, and S. Mishra, 2015, "Shareholder Value Implications of Service Failures in Triads: The Case of Customer Information Security Breaches," *Journal of Operations Management*, Volume 35, pp 21-39.
- 4) T. Schoenherr, S. B. Modi, S. Talluri, and T. Hult, 2014, "Strategic Environmental Sourcing: An Investigation of Process and Contingency Effects," *Journal of Business Logistics*, Volume 31, pp 172-190.
- 5) S. Mishra, S. B. Modi, and A. Animesh, 2013, "The Relationship between Information Technology Capability, Inventory Efficiency, and Shareholder Wealth: A Firm-Level Empirical Analysis," *Journal of Operations Management*, Volume 31, pp 298-312.
- 6) S. Mishra and S. B. Modi, 2013, "Corporate Social Responsibility, Financial Leverage, and Idiosyncratic Risk," *Journal of Business Ethics*, Volume 117, pp 431-448.
- 7) T. Schoenherr, S. B. Modi, W. C. Benton, C. Carter, T. Choi, P. Larson, M. Leenders, V. A. Mabert, R. Narasimhan, and S. Wagner, 2012, "Research Opportunities in Purchasing and Supply Management," *International Journal of Production Research*, Volume 50, pp 4556-4579.
- 8) S. B. Modi and S. Mishra, 2011, "What Drives Financial Performance: Resource Efficiency or Resource Slack? Evidence from U.S. based Manufacturing Firms from 1991-2006," *Journal of Operations Management*, Volume 29, pp 254-273.
- 9) M. Yang, P. Hong, and S. B. Modi, 2011, "An Integrated Framework of Lean Manufacturing, Environmental Management and Business Performance: An Empirical Study of Manufacturing Firms," *International Journal of Production Economics*, Volume 129, pp 251-261.
- 10) S. B. Modi and V. A. Mabert, 2010, "Exploring the Relationship between Efficient Supply Chain Management and Firm Innovation: An Archival Search and Analysis," *Journal of Supply Chain Management*, Volume 46, pp 81-94.
- 11) S. B. Modi and V. A. Mabert, 2007, "Supplier Development: Improving Supplier Performance through Knowledge Transfer," *Journal of Operations Management*, Volume 25, pp 42-64.

**TEACHING*****Teaching Interests***

Operations Management, Supply Chain Management, Supply Chain Analytics, Sourcing, Project Management.

***Teaching Experience*****Mike Illitch School of Business, Wayne State University**

July 2015 to date

- Global Supply Chain Management (MBA Elective)
- Production Planning and Control (UG Elective)

**College of Business, Iowa State University**

July 2015 to June 2016

- Seminar in Operations Management (PhD.)
- Supply Chain Management (MBA Core)
- Intro. to Supply Chain Management (UG Core)

**College of Business & Innovation, University of Toledo**

Sept. 2008 to June 2015

- Seminar in Advanced Manufacturing Systems Design (PhD.)
- Seminar in Supply Chain and e-bus. Issues In Mfg. (PhD.)
- Managing Global Supply Chains (Executive MBA)
- Supply Chain Management (MBA Core)
- Prin. of Mfg. and Srvc. Systems (UG Core)

**SERVICE*****Professional Journals***

Associate Editor

- *Journal of Operations Management*: 2012 – Present

Editorial Review Board

- *Journal of Operations Management*: 2011 – 2012
- *Production and Operations Management Journal*: 2015-Present
- *Journal of Supply Chain Management*: 2011 – Present

Ad-hoc Reviewer

- *Production and Operations Management*: 2010 – 2015
- *Journal of Marketing*: 2016 - Present
- *Decision Sciences*: 2010 – Present
- *Journal of Business Ethics*: 2012 – Present
- *Journal of Operations Management*: 2008 – 2011
- *Journal of Supply Chain Management*: 2009 – 2011

***Associations and Conferences***

- Decision Sciences Institute Conference, Purchasing Track Co-Chair, 2016
- Production and Operations Management Society Conference, Purchasing Track Co-Chair, 2009
- MidWest Decision Sciences Institute, Vice President, Student Liaison, 2009-2010
- MidWest Decision Sciences Institute, Student Case Competition, Track Co-Chair, 2010

***References available upon request***