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PROFESSOR

Operations and Supply Chain Management
Seattle University, 1985-present.

VISITING PROFESSOR:

Operations and Supply Chain Management
School of Business and Management, American University of
Sharjah, United Arab Emirates, 2005-2006.

Beijing International MBA Program at Peking University, China.

- December 2003 to January 2004
- May 2005 to June 2005

Operations and Supply Chain Management
Zayed University
Abu Dhabi, United Arab Emirates, Fall 2011.

EDUCATION

Ph.D. in Operations Management,
Applied Statistics & Industrial Engineering
University of Nebraska-Lincoln, 1985.

MS. Major in Operations Management
University of Nebraska-Lincoln, 1981.

MBA. Major in Production and Operations Management.
University of Detroit, 1979.

B.S. Major in Industrial Operations.
International University of RCD, 1977.

BOEING FACULTY FELLOW

Boeing Commercial Airplane Group, Seattle, Washington,
June 1996-August 1996.

WORK EXPERIENCE

Boeing Commercial Airplane Group, Seattle, Washington,
1996-1999. Areas of consulting include:
Course designer, developer, and instructor in Manufacturing Resource
Management, Supply Chain Management, Logistics, and Outsourcing.

CERTIFICATE

CPIM--Certified in Production and Inventory Management, 1998. *Awarded
by the American Production and Inventory Control Society.*
AMES--Applied Manufacturing Education Series, 1998. *Awarded by the
Boeing Company.*

BOOK

Just-In-Time Purchasing. The Free Press, a Division of MacMillan, Inc., 1990.

REFEREED JOURNAL ARTICLES

Modarress and Ansari, "Examining Sustainability Alignment of Supplier Selection Criteria
Through Industrial Revolution," Sustainability. 15(22), 2023.

Modarress and Ansari, "Green Commercial Aviation Supply Chain: A European Path to
Environmental Sustainability," Sustainability. 15(8), 2023.

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- Ansari, Modarress, and Thies, *"Application of Six-Sigma in the Finance: A Case Study," Journal of Case Research in Business and Economics. 3(1), 2011.*
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- Modarress and Ansari, *"Offshore Outsourcing Strategy in the U.S. Aircraft Industry," International Journal of Global Business and Economics. 1(1), 2008.*
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- Ansari, Modarress, Lockwood. *"Raising the Alarm for Logistics Network Security." International Journal of Business Research. Vol. 7(5), 2007.*
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- Ansari, A. Modarress, and Lockwood, *"RFID Applications in the Supply Chain Network," International Journal of Business Research. 6 (4 , 2006.*
- Modarress, Ansari, and Lockwood, *" Kaizen Costing for Lean Manufacturing: a Case Study," International Journal of Production Research. Vol. 43, No. 9, 2005, pp. 1751-1760.*
- Modarress, Lockwood, and Ansari, *"Toward a More Comprehensive Model of Inventory Management," Review of Business Research. 4(1), 2004.*
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- Lockwood, Ansari, "Business Process Reengineering with GRADE." Academy of Information and Management Sciences Journal. 5(1&2), 2002.
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- Modarress and Ansari, "Two Strategies for Regaining the U.S. Manufacturing Dominance," International Journal of Quality and Reliability Management. 7(6), 1990.
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- Lockwood and Ansari, "A Process for Developing An Undergraduate MIS Major within Schools of Business," The Journal of Computer Information Systems. 29(2), 1989.
- Modarress and Ansari, "Quality Control Techniques in U.S. Firms: A Survey," Production and Inventory Management Journal. 30(2), 1989.

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CONFERENCE PRESENTATIONS

Application of Design for Manufacturability Methodology to Support Sustainability Criteria." Annual Western Decision Sciences. 2017.

Outsourcing in the Petroleum Industry, Annual Decision Sciences, Seattle, WA, Nov. 2015.

Information Technology Applications in Arabian Gulf Petroleum Companies, IEEE International Systems Conference in Vancouver, Canada, April 2015.

The Impact of Technology Transfer on Human Capital Formations: Decision A Case Study, Western Decision Sciences, Kahului, Hawaii, 2014.

Liberty and Prosperity in Persian Gulf-Tensions, Risks and Challenges, The Association of Private Enterprise Education, Las Vegas, Nevada, USA.

Supplier Selection: Adopting Total Cost of Ownership, Western Decision Sciences Annual Meeting, Long Beach, California, 2013.

Quest for Maritime Petroleum Security, Decision Sciences Institute Conference, Hawaii, April 2012.

Logistics Security, Western Decision Sciences Institute Conference, April 2011.

Application of Six-Sigma in the Finance: A Case Study, Western Decision Sciences Institute Conference – Reno, 2010.

Outsourcing and Trade Security, Western Decision Sciences Institute Conference, Kauai, Hawaii, April 2009.

Logistics and Maritime Security, IABE Conference, Las Vegas, April 2008.

Raising the Alarm for Logistics Network Security, IABE Conference, Las Vegas 2007.

RFID Applications in the Supply Chain Network, IABE Conference, Las Vegas, October 2006.

Securing Supply Chain" Decision Sciences Institute National conference, Boston, November 19-21, 2004.

Global outsourcing: Third party Logistics as a Strategic Option for Multi-National Corporations, in the 8th International Western Academy of Management Conference, Shanghai, China, June 8-June 12th, 2004.

Lean Manufacturing and Kaizen Costing: Bridging the Cost Management Gap, Western Decision Sciences Institute Annual Meeting, Manzanillo, Mexico, April 13-17, 2004

International Academy of Business and Economics, Las Vegas, 2003

Decision Sciences National Conference, San Francisco, 2001

Decision Sciences International Conference, Athens, Greece, 1999

Pan-Pacific International Conference, Seoul, Korea, 1998.

1st World Congress on Systems Simulation, Singapore, 1997.

Annual Northeast Decision Sciences Institute, Virgin Islands, 1996.

PROCEEDING PUBLICATIONS

"Application of Six-Sigma in the Finance: A Case Study," Western Decision Sciences Institute Conference – Reno, NV, 2010.

"Outsourcing and Trade Security," Western Decision Sciences Institute Conference, Kauai, Hawaii, April 2009.

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"Strategy for Complexity and Dynamism in Simulating Business Process," *National Decision Sciences Institute Proceedings*. Las Vegas, Nevada, November 1998.

- "Process Modeling & Simulation," 1st World Congress on Systems Simulation, Singapore, September 1-4, 1997.
- "World Class Safety Performance," Northeast Decision Sciences Institute Proceedings. April 17-19, pp. 508-510, 1996.
- "Controlling Purchasing Contract Documents," Pan-Pacific Conference X Proceedings. June, 1993, pp. 475-477.
- "Role of Suppliers in World-Class Manufacturing Using Quality Function Deployment," presented at the National Decision Sciences Institute Proceedings. San Francisco, CA, November 1992.
- "Implementation of Group Technology in the U.S.," National Decision Sciences Institute Proceedings. Miami, Florida, 1991, pp. 1404-1406.
- "Quality Function Deployment in Design," National Decision Sciences Institute Proceedings. Miami, Florida, 1991, p. 1266.
- "Two Strategies for Regaining the U.S. Manufacturing Dominance," National Decision Sciences Institute Proceedings. San Diego, November 1990, p. 1680.
- "Creating a World-Class Manufacturing," Proceedings of the Pan-Pacific Conference. 1990.
- "The U.S. and Japan: Comparative Technology Management," Proceedings of the Pan-Pacific Conference VI. Sydney, Australia, May 30-June 1, 1989, pp. 133-134.
- "Measurement of White Collar Productivity," National Decision Sciences Institute Proceedings. New Orleans, November 1989.
- "An understanding of some A.I. Techniques: GPS, R-B, and GAT Systems," Western Decision Sciences Institute Proceedings. Kona, Hawaii, April 1988, pp. 20-22.
- "A Case Study of the Use of Goal Programming to Evaluate the Possible Adoption of Quality Control Program," Northeast Decision Sciences Institute Proceedings. March 1988, pp. 254-256.
- "Evaluating the Effectiveness of Microcomputer-Based DSS," National Decision Sciences Institute Proceedings. Las Vegas, November 1988, pp. 795-797.
- "Quality Control Practices in the U.S.," National Decision Sciences Institute Proceedings. Boston, November 1987, pp. 637-639.
- "A DSS for Loan Proposals," National Decision Sciences Institute Proceedings. Boston, November 1987, pp. 224-226.

"The Simultaneous Effect of Task Autonomy and Task Feedback on Product Quality," Decision Sciences Institute Proceedings. Lincoln, Nebraska, April 12-15, 1986, pp. 222-224.

"Improving Quality and Productivity with JIT," National Decision Sciences Institute Proceedings. Honolulu, Hawaii, November 1986, pp. 302-304.

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