MILI MEHROTRA

Carlson School of Management, The University of Minnesota 321–19th Avenue S., Minneapolis, MN 55455
Phone: (612) 626-3081, Email: milim@umn.edu

Areas of Interest

Research: Supply Chain Management, Discrete Models in Operations Management; in particular, Service Operations, Production Planning, and Logistics

Teaching: Operations Management, Supply Chain Management, Logistics/Distribution, Probability and Statistics, Quantitative Methods, and Inventory Management

EDUCATION

The University of Texas at Dallas, Richardson, TX Doctoral of Philosophy in Management Science, PhD	2010
The University of Texas at Dallas, Richardson, TX Master of Science, MS	2010
Concentration in Supply Chain Management	
Banaras Hindu University ¹ , Varanasi, India Master of Science in Mathematics, M.Sc.	2002
University Gold Medal for First Rank over all Disciplines	
Banaras Hindu University, Varanasi, India Bachelor of Science in Mathematics, B.Sc. University Gold Medal for First Rank over all Science Disciplines	2000

Publications

Milind Dawande, Srinagesh Gavirneni, Mili Mehrotra, Vijay Mookerjee, "Efficient Distribution of Water Between Head-Reach and Tail-End Farms in Developing Countries", to appear in Manufacturing and Service Operations Management.

Mili Mehrotra, Milind Dawande, Vijay Mookerjee, Chelliah Sriskandarajah, "Pricing and Logistics Decisions for a Private-Sector Provider in the Cash Supply Chain", to appear in **Production and Operations Management**.

Mili Mehrotra, Milind Dawande, Srinagesh Gavirneni, Mehmet Demirci, Sridhar Tayur, "Production Planning with Patterns: A Problem from Processed Food Manufacturing", Operations Research, Vol. 59, No. 2, March/April 2011, pp. 267-282.

Mili Mehrotra, Milind Dawande, Chelliah Sriskandarajah, "A Depository Institution's Optimal Currency Supply Network under the Fed's New Guidelines: Operating Policies, Logistics, and Impact", **Production and Operations Management**, Vol. 19, No. 6, November-December 2010, pp. 709-724.

Milind Dawande, Mili Mehrotra, Vijay Mookerjee, Chelliah Sriskandarajah, "An Analysis of Coordination Mechanisms for the U.S. Cash Supply Chain", Management Science, Vol. 56, No. 3, March 2010, pp. 553-570.

EMPLOYMENT

Assistant Professor, Carlson School of Management, The University of Minnesota, August 2010 – Present.

TEACHING EXPERIENCE

Instructor for OMS3001 – Introduction to Operations Management, Carlson School of Management, The University of Minnesota, Spring 2011 and Spring 2012.

Instructor for OMS8735 - Supply Chain Management, Carlson School of Management, The University of Minnesota, Spring 2012.

Instructor for BA3352 – Production Management, The University of Texas at Dallas, Richardson, TX, (full responsibility) an undergraduate required business course, Spring 2008, Spring 2009, and Spring 2010.

Teaching Assistant, The University of Texas at Dallas, Richardson, TX, 2005 –2010.

Undergraduate courses: Production Management, Introduction to Supply Chain Management MS/MBA/PhD level courses: Operations Management, Deterministic Models in Operations Research, Network Flow

Academic Associate, Production and Quantitative Methods Area, Indian Institute of Management, Ahmedabad, India, 2004

Lecturer, Mathematics, Sunbeam College for Women, Varanasi, India, 2002-2004

Conference Presentations

2012 Apr	POMS 2012 (Invited Session), Efficient Distribution of Water Between Head-Reach and Tail-End Farms in Developing Countries
2012 Feb	INFORMS Optimization Society Conference 2012 (Invited Session), Efficient Distribution of Water Between Head-Reach and Tail-End Farms in Developing Countries
2011 Nov	INFORMS 2011 (Invited Session), Efficient Water Distribution: An Analysis of Coordination Mechanisms
2011 May	POMS 2011 (Invited Session), An Analysis of Coordination Mechanisms for the U.S. Cash Supply Chain
2010 Nov	INFORMS Annual Meeting (Invited Session), Pricing Decisions for a Secure-Logistics Provider in the Cash Supply Chain
2010 Jun	SDPS (Invited Session), Pricing Decisions for a Secure-Logistics Provider in the Cash Supply Chain
2009 Oct	INFORMS Annual Meeting (Invited Session), An Analysis of Coordination Mechanisms for the U.S. Cash Supply Chain
2008 Oct	INFORMS Annual Meeting (Invited Session), Currency Supply Chain –Efficacy of the Fed's New Cash Recirculation Policy
2008 Oct	INFORMS Annual Meeting (Invited Session), Using Integer Programming to Evaluate the Impact of the Fed's New Currency Recirculation Policy
2007 Nov	INFORMS Annual Meeting, Currency Supply Network and The Fed's New Guidelines: Operating Policies, Logistics, and Impact

INVITED TALKS

"Efficient Distribution of Water Between Head-Reach and Tail-End Farms in Developing Countries", 2011 Dec. — Industrial and Systems Engineering, The University of Minnesota.

"An Analysis of Coordination Mechanisms for the U.S. Cash Supply Chain", 2009-2010. — Cox School of Business - The Southern Methodist University, Ross School of Business - The University of Michigan, Loyola University Chicago, Hong Kong University of Science and Technology Business School, Eindhoven University of Technology, Fisher College of Business - The Ohio State University, Carlson School of Management - The University of Minnesota, David Eccles School of Business - The University of Utah, The John Cook School of Business - The Saint Louis University, Robert H. Smith School of Business - The University of Maryland, The University at Buffalo School of Management, Robinson College of Business - The Georgia State University, Booth School of Business - The University of Chicago.

"Impact of the Fed's New Guidelines on the U.S. Currency Supply Network", 2007 Dec. Indian Institute of Management, Lucknow, India.

"The U.S. Cash Supply Chain and the Fed's New Guidelines", 2007 Dec. — Department of Industrial and Management Engineering, Indian Institute of Technology, Kanpur, India.

PROFESSIONAL SERVICES

Ad-Hoc Reviewer for IIE Transactions, MSOM, POM, IEEE Transactions on Engineering Management, Decision Sciences, Journal of Scheduling

Session Chair, POMS 2011, 2012

Associations, Awards and Honors

Member INFORMS, MSOM, POMS

Invited to the INFORMS Future Academician Colloquium, 2009

Invited as a Visiting Scholar to Johnson Graduate School of Management, Cornell University, USA, June 2008 (Joint Research with Professor Srinagesh Gavirneni)

Certificate of Participation, Summer School in **Mathematical Finance**, Indira Gandhi Institute of Development Research, India, 2005

Junior Research Fellowship, Mathematical Sciences, Council of Scientific & Industrial Research, India

Qualified National Eligibility Test for a Lecturer in Mathematics in India

Gold Medal, Master of Science, Mathematics, 2002

Banaras Hindu University, Varanasi, India

Gold Medal, Bachelor of Science, Mathematics, 2000

Banaras Hindu University, Varanasi, India

Certificate of Merit, Ministry of Human Resource and Development, India,

for excellent academic performance in Master of Science, 2002

4th position in Women's Merit List in the State of Uttar Pradesh, India

Intermediate Examination, 1997

Milind Dawande

Ashbel Smith Professor of Operations Management & Professor of Computer Science

Naveen Jindal School of Management

The University of Texas at Dallas

Richardson, Texas 75080-3021

Email: milind@utdallas.edu; Phone: (972)-883-2793

Chelliah Sriskandarajah

Endowed Chaired Professor of Operations Management

Mays Business School

Texas A & M University

College Station, Texas 77843-4217

Email: chelliah@mays.tamu.edu; Phone: (979)-862-2796

Suresh P Sethi

Eugene McDermott Chair Professor of Operations Management and

Director, Center for Intelligence Supply Networks (C4iSN)

Naveen Jindal School of Management

The University of Texas at Dallas

Richardson, Texas 75080-3021

Email: sethi@utdallas.edu; Phone: (972)-883-6245

Vijay Mookerjee

Charles & Nancy Davidson Distinguished Professor of Information Systems

Naveen Jindal School of Management

The University of Texas at Dallas

Richardson, Texas 75080-3021

Email: vijaym@utdallas.edu; Phone: (972)-883-4414

Srinagesh Gavirneni

Associate Professor of Operations Management

Johnson Graduate School of Management

Cornell University

Ithaca, NY 14853-6201

Email: sg337@cornell.edu; Phone: (607)-254-6776