

Dr. Lakshmi S. Iyer

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Academic Experience

- 1999-current** Assistant Professor, Department of Information Systems and Operations Management, University of North Carolina, Greensboro, NC.
- 1998-1999** Visiting Assistant Professor, Department of MIS & Decision Sciences, University of Dayton, Dayton, OH.
- 1997-1998** Temporary Assistant Professor, Department of Management, The University of Georgia, Athens, GA.
- 1995-1996** Assistant Professor, Department of Information Systems and Communications, Georgia College & State University, Milledgeville, GA.

Education

- Ph.D.** Business Administration. Terry College of Business, The University of Georgia, Athens, GA. January 1997.
- M.S.** Industrial Engineering. The University of Alabama, Tuscaloosa, AL. December 1991.
- B.E.(Honors)** Chemical Engineering. Bangalore University, Bangalore, India. April 1989.

Courses Taught @ UNCG

- ISM 301 Systems and Process Analysis.
- ISM 623 Electronic Commerce Applications.
- ISM 711B Electronic Commerce-II.
- ISM 711A Electronic Commerce-I.
- ISM 325V Electronic Commerce Application Development.
- ISM 280 Business Process Analysis.

Publications

Journals

Nemati, H.R., D. Steiger, L.S. Iyer, and R.T. Herschel, "Knowledge Warehouse: An Architectural Integration of Knowledge Management, Decision Support, Artificial Intelligence and Data Warehousing," *Decision Support Systems* (forthcoming).

Iyer, L.S., L. Taube, and J. Raquet, " Global E-Commerce: Rationale, Digital Divide, and Strategies To Bridge The Divide," the *Journal of Global Information Technology Management*, Vol. No. 1, 2002, pp. 43-68.

Gupta, B., L.S. Iyer and J.E. Aronson, "A Study of Knowledge Management Practices using Grounded Theory Approach" *Journal of Scientific & Industrial Research*, August/Sept, 2000.

Gupta, B., L.S. Iyer, and J.E. Aronson, "Knowledge Management: Practices and Challenges," *Industrial Management and Data Systems*, Vol. 100, No. 1. 2000, pp. 17-21.

Herschel, R.T., H.R. Nemati, D.M. Steiger, and L.S. Iyer, "Using SOAP – How Knowledge Exchange Protocols Improve KM Performance," *Knowledge Management Review*, Jan-Feb. 2000, Issue-12, pp. 8-9.

Nemati, H.R., L.S. Iyer, D. Steiger, and R.T. Herschel, "Vendor Support for a Knowledge Warehouse Architecture," *Journal of Data Warehousing*, (5:1), Winter 2000, pp. 53-61.

Iyer, L.S. and J.E. Aronson. "A Parallel Branch-and-Bound Algorithm for Cluster Analysis," *Annals of Operations Research* Vol. 90, 1999 pp. 65-86.

Watson, H.J., J.E. Aronson, R. Hamilton, L.S. Iyer, M. Nagasundaram, H.R. Nemati, and J. Suleiman. "Assessing EIS Benefits: A Survey of Current Practices," *The Journal of Information Technology Management*, 1996.