

Supply-Chain Management:

Interpretations, Reflections and Predictions



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402 Conference Room of the Digital Technology Center located in the Walter Library starting at 6:00 p.m. with an informal discussion and reception to follow.

Abstract

This talk present one observer's status report on supply-chain management. This is believed to be an important and exciting field, for both academic research and industrial practice. The opportunities for creative work are great and will continue to grow. The talk begins with a historial overview and then discusses several areas in which progress has been made and/or challenges remain. These areas include performance analysis, incentives and contracts, market structures, standards and quality.

Biography

Paul H. Zipkin is the T. Austin Finch, Sr. Professor of Management Science at the Fuqua School of Business, Duke University. His academic degrees come from Reed, Berkeley and Yale. His teaching, research and consulting focus on how supply chains work and how to make them work better, and their strategic roles in the success or failure of companies in the global marketplace. Within this broad theme, his work is concerned with issues of inventory management in supplier-customer relations; the impact of new production and communications technologies on supply-chain performance; coping with product variety at both the operational and strategic levels; and the design of logistics networks. He has published over 50 articles in scholarly journals and co-edited the book, *Logistics of Production and Inventory*. His book, *Foundations of Inventory Management*, appeared in 2000. He serves on the editorial boards of several journals and often advises companies, government agencies and other organizations. He is a Fellow of the Manufacturing and Service Operations Management Society.

Center for Supply Chain Research

The center is an interdisciplinary initiative by faculty from Economics, Computer Science, Industrial Engineering, Operations Management, Mathematics, and Transportation with common interests in the design, operations, logistics and economics of supply chains.

The center has four broad objectives:

- To foster research collaboration among affiliated faculty and participating industry.
- To provide a forum for discussion and dissemination of ideas through regularly offered seminars, workshops, and university/industry events.
- To enhance the national and international visibility of supply chain research at the University of Minnesota.
- To enhance industry outreach and educational programs through short courses, degree certificates, and industry-based projects.

For further information regarding this and other Center for Supply Chain Research Seminars, contact Prof. Saif Benjaafar <saif@me.umn.edu> or visit our website at: <www.ie.umn.edu/cscr>.

Hosted by Prof. Diwakar Gupta, phone: (612) 625-1810, email: <guptad@me.umn.edu>.