

Martin K. Starr

Martin Starr is Distinguished Professor of Production and Operations Management Emeritus at the Crummer Graduate School of Business, Rollins College in Winter Park, Florida; also he is Emeritus Senior Professor of Operations Research (OR), Management Science, and Operations Management at the Graduate School of Business at Columbia University in New York City.

As Director of the Center for Enterprise Management (CEM) at both schools, Starr spearheaded a series of comparative research studies of the performance of various manufacturing cultures over two decades starting in 1975. This resulted in an understanding of how Japanese manufacturing firms operating in the USA differed from their parent companies in Japan. Comparisons of Japanese, American and European manufacturing firms operating in the USA revealed significant differences in their quality methods and process management. Later, CEM at Rollins conducted studies of how to reduce waste and effectuate lean and agile approaches to healthcare in line with Efficient Healthcare Consumer Response (EHCR) studies. Significant progress was made along the entire healthcare supply chain.

Starr has been a visiting professorship in many schools including the University of New South Wales in Sydney, the University of Cape Town, the University of Southern California, and Ohio State. Starr's activity with Executive Programs remains extensive. He has taught at Penn State at State College, MIT—US Naval War College, Newport, RI, Crummer GSB, Columbia University at Arden House, and many others. Additionally, he has made invited presentations at institutions such as the University of Western Ontario, Canada, Fundação Getúlio Vargas, São Paulo, Brazil, and Centro Studi D'Impresa, Valmadrera, Lecco, Italy.

Starr is presently Chair of the Council of POMS Presidents. He was President of POMS (1995); President of TIMS (The Institute of Management Sciences; now INFORMS)—1974-1975; Editor-in-Chief of Management Science (Jan. 1967-June 1982); Vice Dean, Graduate School of Business, Columbia University (1974-1975). He is now on the Board of various organizations including The Cloisters, the College of Humanitarian Operations and Crisis Management, and the Production and Operations Management Society (POMS).

Starr has authored 26 books on business topics, and over 100 papers. His research concerns crisis management (e.g., EurOMA Amsterdam Proceedings (2012); and modular production (Modular Production—a 45-year-old concept; Emerald; International Journal of Operations & Production Management, 2010, Vol. 30, Issue 1, pp.7-19. A new book (with Sushil K. Gupta), Production and Operations Management Systems will be published in December, 2013. Starr has received teaching excellence awards from various schools including the Crummer GSB at Rollins and the GBS at Columbia University. POM's Journal published an article (2007) about his activities over the years—Martin K. Starr: A Visionary Proponent for Systems Integration, Modular Production, and Catastrophe Avoidance (by A. Roth and S. Gupta). “The Martin K. Starr Excellence in

Production and Operations Management Practice Award,” was instituted by POMS in 2006. It has been awarded to eight global leaders of operations management practice.

Starr’s consultancies have included Alabama Aircraft, AT&T, ABB, Boston Consulting Group, Bristol-Myers Squibb, Citibank, CNL, Chrysler, DuPont, Eastman Kodak, ExxonMobil, Fiat, GE Capital, Hendry Corporation, HP, IBM, Lever Brothers, Merrill Lynch, Philips Electronics, Philips Healthcare, YPF de Argentina, Young & Rubicam. Starr is presently Director of MKS Associates which offers POM, Supply Chain Management, and Analytics consulting services.