

Plenary Speaker
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ABSTRACT

Building Supply Chain Excellence in Emerging Economies

Supply chain management in emerging economies is often extremely challenging, due to the poor infrastructure, cultural and regulatory barriers, high levels of uncertainties, and the rapidly changing environment. Such challenges give rise to a rich set of research problems. This talk will highlight some important research problems that arise from supply chain management in emerging economies. I will also share my perspective on how to conduct impactful research building on such problems.

VITA IN BRIEF

Professor Lee's areas of specialization include supply chain management, information technology, global logistics system design, inventory planning, and manufacturing strategy. He is the founding and current Director of the Stanford Global Supply Chain Management Forum, an industry-academic consortium to advance the theory and practice of global supply chain management.

Professor Lee was elected to the US National Academy of Engineering in 2010, and received the Harold Lardner Prize for International Distinction in Operations Research, Canadian Operations Research Society, 2003. He was elected a Fellow of Manufacturing and Service Operations Management, 2001; Production and Operations Management Society, 2005; and INFORMS, 2005. In 2006-7, he was the President of the Production and Operations Management Society. His article, "The Triple-A Supply Chain," was the Second Place Winner of the McKinsey Award for the Best Paper in 2004 in the Harvard Business Review. In 2004, his co-authored paper in 1997, "Information Distortion in a Supply Chain: The Bullwhip Effect," was voted as one of the ten most influential papers in the history of Management Science. From 1997-2003, he was the Editor-in-Chief of Management Science.

Professor Lee obtained his B.Soc.Sc. degree in Economics and Statistics from the University of Hong Kong in 1974, his M.Sc. degree in Operational Research from the London School of Economics in 1975, and his M.S. and Ph.D. degrees in Operations Research from the Wharton School of the University of Pennsylvania in 1983. He was awarded an Honorary Doctor of Engineering degree by the Hong Kong University of Science and Technology in 2006, and an Honorary Doctorate by the Erasmus University of Rotterdam in 2008.