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Logistics Expert Elected IIE Fellow

Prof Chung-Yee Lee, Head of the Department of Industrial Engineering and Engineering Management (IEEM) at the Hong Kong University of Science and Technology (HKUST), has been elected a Fellow of the [Institute of Industrial Engineers](#) (IIE) for his professional leadership and outstanding contributions to industrial engineering.

Recognized by IIE as "an internationally leading scholar in scheduling and logistics management", Prof Lee is a pioneer of the "global shop floor scheduling" concept that has so significantly improved companies' on-time delivery performance.

He is also the industrial engineer who devised the acclaimed "business process management" approach in the early 1990s. Many major US companies applied the strategy to improve their operations processes, collectively enhancing the competitiveness of US industry in the global marketplace.

Prof Lee has made many valuable contributions to the Hong Kong logistics industry. After joining HKUST in 2001 he helped found the University's Logistics and Supply Chain Management Institute and became its Director. He has guided the local logistics industry's adoption of modern, performance-enhancing decision technologies such as radio frequency identification (RFID) and intelligent transportation routing and scheduling.

Concomitant to the announcement of his Fellowship, a research paper Prof Lee co-authored with two collaborators has been named the year's most impactful in the area of operations engineering by *IIE Transactions*, the Institute's academic publication. This follows similar awards made last year to HKUST's Dr Raymond K Cheung and Dr Fugee Tsung for their respective articles in the areas of scheduling and logistics, and quality and reliability.

Commenting on his dual awards, Prof Lee says: "These achievements further endorse HKUST's role as a leader in logistics management technology, and highlight the important role the University plays in developing Hong Kong as a global logistics hub."

Prof Lee received his PhD from Yale University in 1984 before assuming professorships at the University of Florida and Texas A&M University. He has received various honors including Fellowships of the Hong Kong Academy of Engineering Sciences and the Hong Kong Institution of Engineers.

Founded in 1948, IIE is the world's largest professional body dedicated to the development of industrial engineering. The Institute now has more than 15,000 members and 280 chapters worldwide, including Hong Kong.



Prof Chung-Yee Lee receives his Award at the IIE Annual Conference held in Atlanta, US

