Joint Symposium of eMDC-2019 & ISSM-2019

Keynote Address:

Challenges and opportunities for Taiwan High-technology industry

Dr. Chintay Shih 史欽泰 教授

Morris Chang Chair Professor

College of Technology Management

National Tsing Hua University

ctshih@mx.nthu.edu.tw

About the Speaker

Prof. CT Shih is one of the pioneers of Taiwan's semiconductor industry. He obtained his Ph.D. in Electrical Engineering at Princeton University in 1975 and participated in introducing semiconductor technology to Taiwan. He assisted in the establishment of ITRI spinoffs, including UMC, TSMC, and VIS, creating a new page for Taiwan's semiconductor industry.

During his presidency at ITRI between 1994 and 2003, Prof. Shih upheld a professional and pragmatic management approach to create open labs and an incubator center for technology joint development. His contribution led ITRI to become a world-renowned research institution.

Prof. Shih has served as Science & Technology Advisor of Executive Yuan, President of the Chinese Institute of Engineers, and as Chairman of the Taiwan Semiconductor Industry Association (1996-2000).

Prof. Shih has nurtured talents in Taiwan in the field of technology management. In 2004, he became the Dean of the College of Technology Management at NTHU. He devotes himself to science management education and encourages industry-academia collaboration.

Prof. Shih plays an important role in transforming Taiwan into an advanced information society. In 2009, he served as the Chairman of the Institute for Information Industry. With the vision of "Techno-Cultural Synergy, Innovation Unbounded", Prof. Shih promoted the combination of culture and technology, which helps create a smart, human-centered society. Under his leadership, III received a Global ICT Excellence Award from the World Information Technology and Service Alliance in 2010.

Abstract

(tba)