

Inaugural Keynote Address



The High Walls Have Crumpled
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Rapid advancement in technology has blurred or even removed the boundaries between engineering concepts and techniques that were traditionally and seemingly isolated and unrelated. The development of system-on-a-chip technology serves as a good example to illustrate how advancement in technology leads to integration and how integration brings further progress.

C. L. Liu received his B.Sc. degree (1956) at the National Cheng Kung University in Taiwan, his S.M. and E.E. degrees (1960), and his Sc.D. degree (1962) at the Massachusetts Institute of Technology. He was on the faculty of the Massachusetts Institute of Technology (1962-72) and the University of Illinois at Urbana-Champaign (1972-98). He served as President (1998~2002) and is currently Honorary Chair Professor of Computer Science at the National Tsing Hua University in Hsinchu, Taiwan.

His research interest includes computer-aided design of VLSI circuits, real-time systems, computer-aided instruction, combinatorial optimization, and discrete mathematics.