



Biography

Yu Hen Hu received BSEE from National Taiwan University, Taiwan ROC in 1976, and MSEE and PhD degrees from University of Southern California, Los Angeles, CA, USA in 1982. He was in the faculty of the Electrical Engineering Department of Southern Methodist University, Dallas, Texas. Since 1987, he has been with the Department of Electrical and Computer Engineering, University of Wisconsin, Madison where he is currently a professor. In 1999, Dr. Hu is a visiting researcher at Bell Laboratories, Homedel NJ, and at Microsoft Research - China, Beijing, China. In 2007, he is a visiting scholar at National Taiwan University, Institute of Electronics, Taipei, Taiwan; and a visiting professor at Chung Hwa University, HsinChu, Taiwan.

Dr. Hu's has broad research interests ranging from design and implementation of signal processing algorithms, computer aided design and physical design of VLSI, pattern classification and machine learning algorithms, and image and signal processing in general. He has published more than 300 technical papers, edited or co-authored three books and many book chapters in these areas.

Dr. Hu has served as an associate editor for the IEEE Transaction of Acoustic, Speech, and Signal Processing, IEEE signal processing letters, European Journal of Applied signal Processing, Journal of VLSI Signal Processing, and IEEE Multimedia magazine. He has served as the secretary and an executive committee member of the IEEE signal processing society, a board of governor of IEEE neural network council representing the signal processing society, the chair of signal processing society neural network for signal processing technical committee, and the chair of IEEE signal processing society multimedia signal processing technical committee. He was also a steering committee member of the international conference of Multimedia and Expo on behalf of IEEE Signal processing society.

Dr. Hu is a fellow of IEEE.