



Biography

Yu Hen Hu received BSEE from National Taiwan University, Taiwan ROC in 1976, and MSEE and Ph.D. degrees from the University of Southern California, Los Angeles, CA, USA in 1982. He was a member of faculty in the Electrical Engineering Department of Southern Methodist University, Dallas, Texas from 1983 to 1987. 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, Holmdel NJ, and at Microsoft Research - China, Beijing, China. He has been a visiting professor at National Taiwan University, Graduate Institute of Electronics, Taipei, Taiwan in 2007 and 2015.

Dr. Hu 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 160 journal papers, 270 conference proceedings papers, edited, and co-authored four books. He also holds 9 US patents.

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 signal processing technical committee, and the chair of IEEE signal processing society multimedia signal processing technical committee. He has also served as a member of IEEE Jack S. Kilby Signal Processing Medal committee, and a steering committee member of the international conference of Multimedia and Expo on behalf of IEEE Signal processing society.

Dr. Hu is a Life fellow of IEEE.