


DELEGATE BIOGRAPHY

Taiwan - Delegate Biography

First Name	I-Yu	
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Title/Position	Professor	
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I-Yu Huang received his M.S. and Ph.D. degrees from the Department of Electrical Engineering of National Tsing Hua University (NTHU), Taiwan, in 1996 and in 2002. During 2001-2002, he joined the Asia Pacific Microsystems Inc., Taiwan, and contributed to build up a MEMS mass-production line and the process integration of MEMS-related products. He became a faculty member of the Department of Electrical Engineering, National Sun Yat-sen University (NSYSU), Taiwan, in 2003 and was promoted to be a professor in 2013. His research interests focus on the development of biomedical/electrochemical microsensors, RF-MEMS devices and RF-CMOS ICs. During 2011-2012, he was awarded "Outstanding Industry-Academia Cooperation Award" and "Outstanding Teacher Award for Industry-Academia Research" by NSYSU. In 2013, he received "National Invention and Creation Award" from the Ministry of Economic Affairs of Taiwan and "Distinguished Professor" from NSYSU. He was a TPC member of the 2011-2014 IEEE SENSORS Conference and a steering member of the 2012/2014 APCOT Conference. From 2010 to 2012, he became CEO of Operation Center of Industry and University Cooperation, and later from 2013 to 2014, served a Vice President for General Affairs Office and CEO of Environmental Protection and Safety Center, NSYSU, Taiwan.