

Brief CV of Hisao Suzuki

Hisao Suzuki is a Professor of the Research Institute of Electronics, Shizuoka University. He obtained B. Eng., in 1980 and M. Eng., in 1982 from Nagoya University, and PhD degree in 1988 from Tokyo Institute of Technology. He was a Visiting Professor of the University of Florida in 1992. His research interests are chemical processing of ceramic thin films and nanoparticles, such as stress engineering of ferroelectric thin films on a Si wafer and chemical processing of hybrid nanoparticles for a smart window. He has carried out molecular-design of precursor solutions for high-performance oxide thin films and nanoparticles from metal alkoxides to develop advanced devices. He has published 10 book chapters, 1 review article, about 230 research papers in the journals, 25 proceedings and made about 1000 presentations in national/ international conferences. He was awarded Okazaki Kiyoshi Prize, The 3rd Monodukuri Prize from Ministry of Economy, Trade and Industry; Japan, The 54th JSPM (Japan Society of Powder and Powder Metallurgy) Award for Distinguished Achievements in Research, The 31st Takayanagi Memorial Award, and several awards at the conferences. He is a member of the Ceramic Society of Japan and received a fellowship in 2018 (2012-2013 Editor-in Chief of the Journal of the Ceramic Society of Japan, 2015-2017 Head of Kanto branch, 2013-2015 Vice-head of Kanto branch), the Society of Powder Technology, Japan (from 2015- Executive editor of Advanced Powder Technology, 2010-2015 Member of a Board of Directors, 2012-2015 Chairman of the Awards Committee), Japan Society of Powder and Powder Metallurgy (2009-2013 Member of a Board of Directors), and American Ceramic Society.