



## Prof. Zhi Ning Chen

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**Prof. Zhi Ning Chen** received his BEng, MEng, and PhD degrees all in Electrical Engineering from China and his second PhD degree from Japan, respectively.

During 1988-1999, he had conducted his teaching and research in Nanjing, China, Hong Kong, China, and Tsukuba, Japan as a professor and research fellow. In 2004, he worked at IBM T. J. Watson Research Center, USA as an Academic Visitor. During 1999-2016, he worked with the Institute for Infocomm Research (I2R) (formerly known as Centre for Wireless Communications and Institute for Communications Research) as a researcher, department head and later an Advisor. In 2012, he joined the Department of Electrical and Computer Engineering, National University of Singapore as a Professor /Program Director (Industry) and is concurrently holding Visiting/Adjunct/Guest Professor positions at Southeast University, Nanjing University, Shanghai Jiaotong University, Tsinghua University, Tongji University, University of Science and Technology, China, Dalian Maritime University, Chiba University, and City University of Hong Kong. He visited the "Laboratoire des Signaux et Systèmes", UMR8506 CNRS-SUPELEC-Univ. Paris Sud, in Gif-sur-Yvette as a senior DIGITEO Guest Scientist in 2013 and Tohoku University as a Visiting Professor in 2015.

Professor Chen has been the founding General Chairs of International Workshop on Antenna Technology (iWAT), International Symposium on InfoComm & Media Technology in Bio-Medical & Healthcare Applications (IS 3T-in-3A), International Microwave Forum (IMWF) as well as Asia-Pacific Conference on Antennas and Propagation (APCAP).

Professor Chen is currently interested in engineering electromagnetics and antennas for microwaves, mmW, submmW, and THz systems. He has published 560 technical papers and authored/edited the books entitled Broadband Planar Antennas, UWB Wireless Communication, Antennas for Portable Devices, and Antennas for Base Stations in Wireless Communications. He also contributed to the books entitled UWB Antennas and Propagation for Communications, Radar, and Imaging, Antenna Engineering Handbook as well as Microstrip and Printed Antennas. He published Handbook of Antenna Technologies (Springer Reference with 76 Chapters) as an Editor in Chief. He is holding 32 granted/filed patents with 31 licensed deals. He is the recipient of many international and national best paper and prestigious technical achievements awards.

Professor Chen elevated a Fellow of the IEEE for the contribution to small and broadband antennas for wireless applications in 2007. He has served IEEE Council on RFID as Vice President and Distinguished Lecturer since 2016. He served IEEE Trans Antennas and Propagation as an Associate Editor and a Distinguished Lecturer. ([www.ece.nus.edu.sg/staff/bio/czn.html](http://www.ece.nus.edu.sg/staff/bio/czn.html)).