

电子科学与技术前沿系列讲座之三十二

Title: Design of Compact and Wide-Band Antennas

Speaker: Prof. Zhongxiang Shen Nanyang Technological University, Singapore Time: 15:00, June 3, 2023

Location: Room 405, No.2, Kechuang Building (Wenchang Campus) **Biography:**



Zhongxiang Shen received the B. Eng. degree from the University of Electronic Science and Technology of China, Chengdu, China, in 1987, the M. S. degree from Southeast University, Nanjing, China, in 1990, and the PhD degree from the University of Waterloo, Waterloo, Ontario, Canada, in 1997, all in electrical engineering.

From 1990 to 1994, he was with Nanjing University of Aeronautics and Astronautics, China. He was with Com Dev Ltd., Cambridge, Canada, as an Advanced Member of Technical Staff in 1997. He spent

six months each in 1998, first with the Gordon McKay Laboratory, Harvard University, Cambridge, MA, and then with the Radiation Laboratory, the University of Michigan, Ann Arbor, MI, as a Postdoctoral Fellow. In Jan. 1999, he joined Nanyang Technological University, Singapore, as an assistant professor, where he is currently a full professor in the School of Electrical and Electronic Engineering. Dr. Shen served as the Chair of the IEEE MTT/AP Singapore Chapter in 2009. From Jan. 2010 to Aug. 2014, he was the Chair of IEEE AP-S Chapter Activities Committee. From July 2014 to December 2018, he served as the Secretary of IEEE AP-S. He was an elected AdCom member of the IEEE AP-S from Jan. 2017 to Dec. 2019. He is currently serving as an Associate Editor of the IEEE Transactions on Antennas and Propagation. He is an IEEE AP-S Distinguished Lecturer from Jan. 2021-Dec. 2023.

Prof. Shen is an IEEE Fellow. His research interests include small and planar antennas for various wireless communication systems, analysis and design of frequency-selective structures and absorbers, hybrid numerical techniques for modeling RF/microwave components and antennas. He has authored more than 200 journal papers (among them 150 were published in IEEE Journals) and also presented nearly 200 papers at international conferences.

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