



Lei Zhu (Fellow, IEEE) received the B.Eng. and M.Eng. Degrees in radio engineering from the Nanjing Institute of Technology (now Southeast University), Nanjing, China, in 1985 and 1988, respectively, and the Ph.D. Degree in electronic engineering from the University of Electro-Communications, Tokyo, Japan, in 1993.

From 1993 to 1996, he was a Research Engineer with Matsushita-Kotobuki Electronics Industries Ltd., Tokyo, Japan. From 1996 to 2000, he was a Research Fellow with the École Polytechnique de Montréal, Montréal, QC, Canada. From 2000 to 2013, he was an Associate Professor with the School of Electrical and Electronic Engineering, Nanyang Technological University, Singapore. He joined the Faculty of Science and Technology, University of Macau, Macau, China, as a Full Professor in August 2013, was promoted as a Distinguished Professor in December 2016, and then as a Chair Professor in October 2023. From August 2014 to August 2017, he served as the Head of Department of Electrical and Computer Engineering, University of Macau. So far, he has authored or coauthored more than 810 papers in international journals and conference proceedings. His papers have been cited more than 16,600 times with the H-index of 63 (source: Scopus). His research interests include microwave circuits, antennas, periodic structures, transmitting/reflecting surfaces and computational electromagnetics.

Dr. Zhu was the Associate Editors for the IEEE TRANSACTIONS ON MICROWAVE THEORY AND TECHNIQUES (2010-2013) and IEEE MICROWAVE AND WIRELESS COMPONENTS LETTERS (2006-2012). He served as a General Chair of the 2008 IEEE MTT-S International Microwave Workshop Series on the Art of Miniaturizing RF and Microwave Passive Components, Chengdu, China, and a Technical Program Committee Co-Chair of the 2009 Asia-Pacific Microwave Conference, Singapore. He served as the member of IEEE MTT-S Fellow Evaluation Committee (2013-2015), and as the member of IEEE AP-S Fellows Committee (2015-2017). He was the recipient of the 1997 Asia-Pacific Microwave Prize Award, the 1996 Silver Award of Excellent Invention from Matsushita-Kotobuki Electronics Industries Ltd., the 1993 Achievement Award in Science and Technology (first prize) from the National Education Committee of China, the 2020 FST Research Excellence Award from the University of Macau, the 2020 and 2022 Macao Natural Science Awards (Second Prize) from the Science and Technology Development Fund (FDCT), Macau, and the 2024 IEEE MTT-S Microwave Application Award. He was elevated to the IEEE Fellow in November, 2011.