**Dai Xin.** Professor, Ph.D. on Control theory and engineering. He received his B.S. in Industrial Automation from Yuzhou University, Chongqing, China, in 2000. He received his Ph.D. in Control Theory and Control Engineering from the School of Automation, Chongqing University, Chongqing, China, in 2006. In 2012, he was a Visiting Scholar inThe University of Auckland, New Zealand.

His research interests include wireless power transmission technology and power electronic nonlinear control. At present, he is the deputy director of the National Joint Research Center for Wireless Power Transfer Technology of China and general secretary of Wireless Power Transfer committee of China Power Supply Society, expert member of the China Energy Society. He was selected as an excellent talent support program for Chongqing Higher Education Institutions. he has been in charged of 3 projects of the National Natural Science Foundation of China, 2 Chongqing International Cooperation Platform Projects, 2 Chinese Postdoctoral Funds. He was awarded the second prize on technical invention from Chongqing government (ranked 1st), and the second prize science and technology progress from the Ministry of Education (ranked 2nd), the second prize on Science and Technology Progress Award from China Power Supply Society (ranked 1st). He owns 57 China patents on Wireless Power Transfer technology and has published more than 100 SCI/EI indexed papers.