



Toshihisa Funabashi

University of the Ryukyus, Japan

Brief bio: Toshihisa FUNABASHI received the B.S. degree in electrical engineering from Nagoya University, Aichi, Japan, in 1975. He received the Doctor degree in electrical 2000. In 1975, he joined Meidensha Corporation, Tokyo, Japan, where he had been engaged in research on power system analysis and also distributed generation applications in power systems. In 2014, he joined Nagoya University, Aichi, Japan. He was a professor of Institute of Materials and Systems for Sustainability (IMaSS), Nagoya University. Since April 2018, he is a visiting professor of University of the Ryukyus, Okinawa, Japan. His current interest are operation and control of power systems with renewable energy sources, smart houses, smart buildings with EVs and energy storages, and planning, operation, and control of small isolated power electricity systems such as that in remote islands. He has published over 100 journal papers and over 150 international conference papers in these technical areas. Prof. Funabashi is a Chartered Engineer in the U.K, a member of IET, a senior member of IEEE and a member of IEE Japan. Academic press has published his book titled “Integration of Distributed Energy Resources in Power Systems, -Implementation, Operation and Control-” on March, 2016.