

Daisuke Kanda was born in 1997. He received his B.Eng. and M.Eng. degrees in Electrical and Electronic Engineering from Chiba University, Japan, in 2020 and 2022, respectively. He is currently working as a Development Engineer at TMEIC Corporation. His research interests include grid-forming inverters, renewable energy systems, and control of power conditioning systems. He has authored and co-authored several papers presented at international conferences related to power electronics and smart grid technologies.

Paper ID: 145

Title: A Novel Dual-Axis Voltage Control for Grid-Forming Inverters: Enhancing Dynamic Responsiveness