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Date

Time

Location

Biography

Bonu Ramesh Naidu (Member, IEEE) is a postdoctoral research fellow at the Industry 4.0 UQ energy test lab with the University of Queensland, Australia. He received the B.Tech. degree in electrical and electronics engineering from the Jawaharlal Nehru Technological University, Kakinada, India, and the M.Tech. degree in the power and energy systems specialization from the National Institute of Technology, Meghalaya, India, in 2013 and 2017, respectively. He was a research fellow in the UK-India clean energy research institute at the Indian Institute of Technology Kharagpur where he worked towards his PhD degree with the department of electrical engineering of the institute. Prior to joining the University of Queensland, he worked as a project scientist at the Indian Institute of Technology Kanpur, India.

He received the IEEE PES Travel grant, the EPSRC–DST exchange grant and participated in the Indo-German centre for sustainability winter school at the Indian Institute of Technology Madras, India. He was a panellist at the youth forum on sustainability organised by the Bengal Chamber of Commerce and Industry. He worked for the ICPS-2021 and ONCON 2022 international IEEE conferences as an organizing secretary. He had research collaboration with the Southampton University, UK and industries like CESC Ltd. and Vikram Solar Ltd., India. He is an author/co-author of numerous journals, conferences, book chapters, and a white paper. His research interests include adaptive control strategies for microgrid and self-healing operation of active distribution network.

