



inventions



an Open Access Journal by MDPI

Technologies Enabling Smart Grid in Distribution Networks and Microgrids 2020-2021

Guest Editors:

Dr. Emilio Ghiani

Dipartimento di Ingegneria Civile
e architettura, University of
Catania, Catania, Italy

emilio.ghiani@diee.unica.it

**Prof. Dr. Paolo Attilio
Pegoraro**

Department of Electrical and
Electronic Engineering, University
of Cagliari, 09123 Cagliari, Italy

paolo.pegoraro@unica.it

Deadline for manuscript
submissions:

closed (31 May 2021)

Message from the Guest Editors

The aim of this Special Issue is to investigate emerging technologies, which are required in the design and implementation of future smart grids.

This issue welcomes theoretical papers, methodological studies, and empirical research on the design and implementation of smart grids, concerning (but not limited to) the application of: Information and communication technologies, smart meters and sensors, phasor measurement units, innovative protection and control systems, energy management systems for active networks, microgrids, and e-mobility, and systems and frameworks for demand response management.



mdpi.com/si/61119

Special Issue