

Joint Special Issue

Recent Advances in Power Quality Analysis and Robust Control of Renewable Energy Sources in Power Grids

Message from the Guest Editor

The objective of this Special Issue is to bring together recent and high-quality papers related to the theory and practice of power quality in power grids with a significant share of RESs. Relevant topics include, but are not limited to:

- Power Quality Monitoring
- Control of Power Quality Mitigation Devices
- Active Filtering of Voltage and Current harmonics
- Power Quality Problems Mitigation
- Control Methods in AC, DC, and Hybrid Microgrids
- Advanced Control Methods of Power Converters
- Stability of Microgrids
- Control of Storage Devices
- Advances in Economic Aspects of Microgrids
- Cyber Security, Data Processing and Smart Loads in Microgrids
- Electromagnetic Interference in Microgrids

Guest Editor

Prof. Dr. Dinko Vukadinović

Department of Power Engineering, Faculty of Electrical Engineering, Mechanical Engineering and Naval Architecture, University of Split, 21000 Split, Croatia

Deadline for manuscript submissions

closed (16 February 2024)

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