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Planning, Operation and Control of Renewable Energy Sources and Energy Storage Devices Assisted Hybrid Power System

Guest Editors:

Prof. Rajvikram Madurai Elavarasan

Department of Electrical and Electronics Engineering,
Thiagarajar College of Engineering, Madurai 625015,
Tamil Nadu, India

Prof. Dr. Eklas Hossain

Electrical and Computer Engineering, Boise State University, Boise, ID 83725, USA

Prof. Dr. Gauri Shankar

Department of Electrical Engineering, Indian Institute of Technology (Indian School of Mines) Dhanbad, Jharkhand, India

Deadline for manuscript submissions:

closed (20 April 2023)

Message from the Guest Editors

This **Special Issue** seeks original high-quality contributions from researchers/academicians/industry professionals from all over the world in the fields listed below, but not limited to:

1. Design, development, and control of power electronics converters interfaced RES units and ESDs;
2. Coordinated operation and control of RES and ESD assisted hybrid power systems;
3. Energy management systems;
4. Role of the IoT in smart grid;
5. Application of soft computing, machine learning, and data mining techniques;
6. Virtual inertia emulation using ESDs;
7. Electric vehicles;
8. Power forecasting from RESs;
9. Power quality issues in smart grid;
10. Cyberphysical power system and security;
11. Cyberphysical power system testbed.



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Special Issue



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Editor-in-Chief

Prof. Dr. Enrico Sciubba

Department of Mechanical and
Aerospace Engineering,
University of Roma Sapienza, Via
Eudossiana 18, 00184 Roma, Italy

Message from the Editor-in-Chief

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Energies Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

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