



## Power Electronics and Battery Management Systems

Guest Editors:

**Dr. Ivan Popović**

**Dr. Radivoje Djuric**

**Dr. Dejan Drajić**

**Dr. Philipp Svoboda**

Deadline for manuscript  
submissions:

**closed (30 November 2024)**

### Message from the Guest Editors

Dear Colleagues,

This Special Issue will cover novel optimization and control techniques for power and energy systems, including the management of energy resources. Topics of interest for publication include, but are not limited to:

- Predictive control application models;
- Energy storage systems in power systems;
- Battery management systems;
- Microgrid operation control and stability;
- Intelligent approaches to power systems;
- Frequency regulation in microgrids;
- Power electronics control methods;
- Power electronics applications for wind, photovoltaics, and storage.

Dr. Ivan Popović  
Dr. Radivoje Djuric  
Dr. Dejan Drajić  
Dr. Philipp Svoboda  
*Guest Editors*





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## Editor-in-Chief

### **Prof. Dr. Enrico Sciubba**

Department of Mechanical and Industrial Engineering, University Niccolò Cusano, 00166 Roma, Italy

## Message from the Editor-in-Chief

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*Energies* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
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