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Smart Grid and Future Electrical Networks

Guest Editors:

Dr. Thomas Strasser

1. Electric Energy Systems,
Center for Energy, AIT Austrian
Institute of Technology,
Giefinggasse 2, A-1210 Vienna,
Austria

2. Institute of Mechanics and
Mechatronics, TU Wien,
Getreidemarkt 9/325, A-1060
Vienna, Austria

Dr. Filip Pröbstl Andrén

AIT Austrian Institute of
Technology – Center for Energy,
Giefinggasse 2, 1210 Vienna,
Austria

Deadline for manuscript
submissions:

closed (30 June 2021)

Message from the Guest Editors

The aim of this Special Issue is therefore to tackle the ongoing changes and innovations in the domain of power and energy systems. We invite all papers with novel contributions to smart grids and future electrical networks with, but not limited to, the following topics:

- Advanced planning and operation concepts for power systems;
- Sophisticated microgrid concepts;
- Local energy communities;
- Hybrid energy network concepts;
- Integration of innovative power electronic devices;
- Cyber-physical power and energy systems principles;
- Power electronic dominated power grids;
- Impact of new technologies (e.g., big data, IoT) on power system operation and planning.

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Editor-in-Chief

Prof. Dr. Flavio Canavero

Department of Electronics and
Telecommunications,
Politecnico di Torino, 10129
Torino, Italy

Message from the Editor-in-Chief

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Electronics Editorial Office
MDPI, Grosspeteranlage 5
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