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Smart Grid and Future Electrical Networks

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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 an 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.

Please click here to find more information!

Welcome to contribute!





Deadline for manuscript submissions: closed (30 June 2021)





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Message from the Editor-in-Chief

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