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Advanced Electric Power System 2022

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submissions:

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Message from the Guest Editor

“Advanced Electric Power Systems 2022” is a Special Issue in *Energies* for those who would like to publish original papers on the generation, transmission, distribution, and utilization of electrical energy. This Special Issue aims at presenting important results of work in electric power systems. Works can be applied research, development of new algorithms or components, original application of existing knowledge, or new facilities applied to power systems. Papers in the relevant area of advanced electric power systems, including but not limited to the following, are invited:

1. Power system stability and reliability;
2. FACTS applied to power systems;
3. Power system optimization;
4. Intelligent methods applied to power system studies;
5. Power market and demand response program;
6. Control of generation systems;
7. Operation of distribution systems;
8. Control, operation, and planning of distributed generation resources, energy storage systems and electric vehicles;
9. Smart community with energy management systems;
10. Renewable energy forecasting;
11. Microgrid and virtual power plant;
12. Active distribution network;
13. Harmonics/voltage power quality;
14. Power system reliability.



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Special Issue



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Message from the Editor-in-Chief

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