



Electrical Engineering, High Voltage and Insulation Technology

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Message from the Guest Editor

Dear Colleagues,

As Guest Editor, I am pleased to announce that submissions to a Special Issue of *Energies* on the subject of “Electrical Engineering, High Voltage and Insulation Technology” are now open. The combination of high voltage and insulation performance is important for the stability and duration of electric energy transmission and distribution. Indeed, there have been multiple emerging application techniques for power cable systems and overhead conductors in recent years.

This Special Issue will focus on the latest applications and mechanism explorations in electric power systems. Topics of interest for publication include but are not limited to:

- Long-term performance of high-voltage cable systems;
- Electromagnetic interference originating from power cables in nuclear power plants;
- Defect detecting for power cable accessories;
- Energy conversion in lightning fields;
- Real-time capacity calculation and forecast in power systems;
- Insulation condition detection and testing.





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Message from the Editor-in-Chief

Energies is an international, open access journal in energy engineering and research. The journal publishes original papers, review articles, technical notes, and letters. Authors are encouraged to submit manuscripts which bridge the gaps between research, development and implementation. The journal provides a forum for information on research, innovation, and demonstration in the areas of energy conversion and conservation, the optimal use of energy resources, optimization of energy processes, mitigation of environmental pollutants, and sustainable energy systems.

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