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Progress and Challenges in Energy Systems and Electrical Power

Guest Editors:

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Deadline for manuscript
submissions:

closed (31 January 2024)

Message from the Guest Editors

Topics of interest for this Special Issue include, but are not limited to, the following:

Energy saving technologies;

Energy storage technologies;

Renewable energy;

Thermal and power engineering;

Energy engineering;

Renewable energy technologies and systems;

Wind power;

Solar-related technologies;

Alternative fuels;

Nuclear power technology;

Thermal engineering and thermodynamics;

Smart grid/power IC

Cyber physical power system;

Artificial intelligence and energy internet;

Power system-wide area perception and advanced metering infrastructure;

Energy internet and carbon reduction;

Power machinery and engineering;

Electric vehicles and smart grids;

Electrical energy processing;



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Special Issue



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Power systems and automation;
High voltage and insulation technology;
Electric motors and electrics;
Electrical engineering theory and new technologies.

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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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