



## Advances of Energy Efficiency in Electrical Engineering and Electronics

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### Message from the Guest Editors

Dear Colleagues,

Long-term performance, the continuous expansion of deployments and reliability, reduction of power losses, and increases in the efficiency of devices and systems influence dynamic development in Advances of Energy Efficiency in Electrical Engineering and Electronics (A4E).

This Special Issue aims to provide a platform for researchers to share the latest Advances of Energy Efficiency in Electrical Engineering and Electronics. Topics of interest include but are not limited to:

Advances of energy efficiency in electrical engineering and electronics;

Modern control systems of power conversion systems;

Advanced reliability of power conversion systems;

High-efficiency power conversion system topologies;

Renewable energy systems;

Microgrids, smart grids, and distributed generation systems;

Design of energy-efficient systems;

New materials used in electrical engineering and electronics;

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Guest Editors

# Special Issue



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## Message from the Editor-in-Chief

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