



Special Issue on Energy, Electricity and Industrial Applications

Call for Papers

This interdisciplinary research domain systematically investigates the full lifecycle of energy conversion, electrical energy generation, transmission, distribution, utilization, and their optimized deployment across industrial scenarios. It integrates fundamental principles of energy science, electrical engineering, and industrial system engineering, aiming to address real-world challenges including sustainable energy transition, high-efficiency industrial energy utilization, power system resilience enhancement, and low-carbon industrial production transformation. The goal of this special issue is to provide a platform for scientists and academics all over the world to promote, share and discuss various new issues and developments in **Energy, Electricity and Industrial Applications**.

In this special issue, we invite front-line researchers and authors to submit original research and review articles that explore **Energy, Electricity and Industrial Applications**. In this special issue, potential topics include, but are not limited to:

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- Advanced Energy Storage Technologies and System Applications
- High-Performance Electrical Drives and Industrial Electrification
- Power Electronics and Energy Conversion Systems
- AI-empowered Energy and Electricity Industrial Paradigms
- Industrial Energy Efficiency and Energy Management
- Electrical Equipment and Industrial Power System Protection

Authors should read over the journal's [For Authors](#) carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's [Paper Submission System](#).

Please kindly specify the “**Special Issue**” under your manuscript title. The research field “**Special Issue - Energy, Electricity and Industrial Applications**” should be selected during your submission.

Special Issue timetable:

Submission Deadline	November 9th, 2026
Publication Date	January 2027



Guest Editor:

For further questions or inquiries
Please contact the Editorial Assistant at
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