Special Issue

Experimental and Modeling Methods, and Novel Applications of Electromagnetic Energy

Message from the Guest Editors

This Special Issue aims to present and disseminate the most recent advances related to the analysis, modelling, application, and experimental methods of electromagnetic energy. Topics of interest for publication include, but are not limited to:

- The measurement, instrumentation and sensors of electromagnetic energy;
- Power systems and electromagnetic energy;
- Electromagnetic energy and material properties ;
- Electromagnetic energy transmission and reception;
- Advanced modeling approaches using electromagnetic energy;
- Novel applications of electromagnetic energy and forces;
- Non-destructive technologies in defectoscopy based on electromagnetic energy;
- Modern electromagnetic devices;
- Experimental methods of electromagnetic energy;
- Novel applications of electromagnetic waves.

Guest Editors

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Deadline for manuscript submissions

closed (5 March 2025)

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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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