Special Issue

Thermodynamic Analysis and Its Theoretical System for Sustainable Energy Sources

Message from the Guest Editor

The issue of sustainable energy sources is the sustainability of free energy or exergy. This Special Issue invites the exchange of ideas centered on the theme and contributions about solar energy, wind energy, hydropower, geothermal energy, etc., and nuclear energy, with a nod towards framing these contributions under this theme. **Topics of interest** for publication include, but are not limited to, the following:

- Free energy or exergy;
- Exergy, the concept, and the doctrine of exergy and anergy, the premise;
- Renewable energy;
- Solar energy;
- Wind energy;
- Hydropower;
- Geothermal energy;
- Hydrogen and fuel cells;
- Economics of renewable energy;
- Nuclear energy;
- Strategic electrification;
- Entropic indeterminateness and entropy possibilism.

Guest Editor

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Deadline for manuscript submissions

closed (20 May 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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