

Special Issue

Thermoelectric Generators Applied in Waste Heat Recovery

Message from the Guest Editors

The potential for thermoelectricity is enormous, and with continued research and development, it could play a major role in meeting future energy needs.

Investigations, focussed on waste energy recovery, new designs, materials and applications to improve the efficiency of thermoelectric devices are welcome.

Scope and Information for authors Original research and review articles including, but not limited to, the following areas of interest are welcome:

- Thermoelectric generator for waste heat recovery;
- Waste energy in industrial processes;
- New materials used in thermoelectricity;
- Advanced designs of thermoelectric systems;
- New approaches applied to modelling and simulation of thermoelectric systems;
- Experimental characterization of thermoelectric systems;
- Innovative applications of thermoelectric systems;
- Hybrid systems used in thermoelectricity

Guest Editors

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Deadline for manuscript submissions

closed (18 September 2024)



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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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