

Special Issue

Heat Transfer Analysis: Recent Challenges and Applications—2nd Edition

Message from the Guest Editors

We are pleased to invite you to contribute to this Special Issue. Its scope covers contemporary directions and perspectives in the application of heat transfer processes. Particular attention is devoted to analyses, simulations, and optimization approaches related to energy systems and devices, with an emphasis on environmentally friendly solutions. We encourage submissions that present original research results of high scientific quality, as well as practical applications and innovative approaches. Review papers that synthesize the state of the art in this area are also highly valued. Contributions focusing on enhancing the thermal efficiency of machines and installations, reducing energy losses, and supporting the transition toward more sustainable technologies will be especially appreciated.

Guest Editors

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Deadline for manuscript submissions

closed (20 March 2026)



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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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