

## Special Issue

# Heat Transfer Analysis: Recent Challenges and Applications

### Message from the Guest Editors

This special issue is dedicated to current challenges and changes in applied heat transfer solutions. The main research focus is on the study, modeling, and optimization of heat transfer in energy devices and installations, including environmental protection in this context. The presented research should be original and demonstrate a high scientific level in terms of the conducted work. Studies of an applied research and solutions nature, as well as review materials, are also welcome. We also welcome works aimed, either directly or indirectly, at increasing the thermal efficiency of energy machines or devices within the framework of environmental protection and reducing the consumption of conventional energy sources. We warmly invite you to contribute to this work.

[https://www.mdpi.com/journal/organics/special\\_issues/250201WQ9L](https://www.mdpi.com/journal/organics/special_issues/250201WQ9L)

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### Guest Editors

Prof. Dr. Andrzej Frąckowiak

Dr. Bartosz Ciupek

Dr. Łukasz Brodzik

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### Deadline for manuscript submissions

closed (15 September 2025)



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## About the Journal

### 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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### Editor-in-Chief

Prof. Dr. Enrico Sciubba  
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