



energies



an Open Access Journal by MDPI

Selected Papers from XV International Conference on Computational Heat, Mass and Momentum Transfer (ICCHMT2024)

Guest Editors:

Prof. Dr. Jan Taler

Department of Energy, Cracow
University of Technology, ul.
Warszawska 24, 31-155 Cracow,
Poland

Prof. Dr. Tomasz Sobota

Department of Thermal
Processes, Air Protection and
Waste Utilization, Cracow
University of Technology, 31-155
Cracow, Poland

Deadline for manuscript
submissions:

31 January 2025

Message from the Guest Editors

Dear Colleagues,

ICCHMT is an international conference series that is widely recognized and respected in the international scientific community. Professor Abdulmajeed A. Mohamad founded ICCHMT from the University of Calgary, and for nearly 20 years it has taken place in different parts of the world: Magusa, Cyprus (1999); Rio de Janeiro, Brazil (2001); Banff, Canada (2003); Paris, France (2005); Canmore, Canada (2007); Guangzhou, China (2009); Istanbul, Turkey (2011 and 2015); Cracow, Poland (2016); Seoul, South Korea (2017); Cracow, Poland (2018); Rome, Italy (2019); Paris, France (2020); Paris, France (2021); and Rhodes island, Greece (2022); and Düsseldorf, Germany (2023). In 2024, the Conference will be held in Krakow, Poland. The conference topics dedicated to energy topics are as follows:

- Heat Exchangers/heat pipe;
- Fluid machinery;
- Internal flow and heat transfer;
- Multi-phase flows;
- Reactive flows and combustion;
- Steam and gas turbines;
- Technology for renewable energy sources;
- Thermal fluid machinery;
- Transport phenomena in porous media;
- Waste management and waste disposal.

Therefore, manuscripts within these research areas are most welcome.



mdpi.com/si/197123

Special Issue



energies



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Enrico Sciubba

Department of Mechanical and
Aerospace Engineering,
University of Roma Sapienza, Via
Eudossiana 18, 00184 Roma, Italy

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), Ei Compendex, RePEc, Inspec, CAPlus / SciFinder, and other databases.

Journal Rank: CiteScore - Q1 (*Engineering (miscellaneous)*)

Contact Us

Energies Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/energies
energies@mdpi.com
[X@energies_mdpi](https://x.com/energies_mdpi)