



**energies**



an Open Access Journal by MDPI

## Energy Transformation from the Perspectives of the Individual Citizen and the Market

Guest Editors:

**Dr. Kinga Stecuta**

Department of Production Engineering, Faculty of Organization and Management, Silesian University of Technology, Akademicka 2A, 44-100 Gliwice, Poland

**Prof. Dr. Katarzyna Markowska**

Department of Transport Systems, Traffic Engineering and Logistics, Faculty of Transport and Aviation Engineering, Silesian University of Technology, Gliwice, Poland

**Dr. Artur Dyczko**

Mineral and Energy Economy Research Institute of the Polish Academy of Sciences, Krakow, Poland

Deadline for manuscript submissions:

**4 September 2024**



[mdpi.com/si/158061](https://mdpi.com/si/158061)

### Message from the Guest Editors

In the present world, the environment, its protection and reducing the impact of human activity on it are becoming increasingly significant. A growing number of economies of individual countries are undergoing energy transformation aimed at reducing the use of energy from traditional fossil fuels and expanding the use of energy from clean renewable sources. In addition, society is becoming increasingly aware of the environment, which also translates into changes in energy consumption by whole countries and individuals.

Therefore, the Guest Editors are inviting submissions to a Special Issue of *Energies* on quantitative analyses, research, and innovative solutions to the above-described issues from the point of view of entire economies, local communities, and also individuals.

The scope includes studies in the field of energy in the following areas: energy transformation; energy consumption; energy storage; energy supplies; sustainable development; clean energy technologies; transport; smart cities and communities.

**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 (Control and Optimization)

## Contact Us

---

*Energies* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/energies](http://mdpi.com/journal/energies)  
[energies@mdpi.com](mailto:energies@mdpi.com)  
[X@energies\\_mdpi](https://twitter.com/energies_mdpi)