



Cognitive Tools for Sustainable Mobility

Guest Editor:

Prof. Dr. Zöldy Máté

Department of Vehicle
Technology, Budapest University
of Technology and Economics,
1111 Budapest, Hungary

Deadline for manuscript
submissions:

closed (30 September 2024)

Message from the Guest Editor

Mobility is the heart of our human society in the third millennium. This Special Issue of *Energies* is focused on research in the area of serving mobility with new, green sustainable energy. The increasing role of cognitive tools in data acquisition, decision making, and research and development is opening new avenues. Reviews and research innovations on (but not limited to) the following topics are welcome:

- Traditional fuel reformulation;
- Advanced and renewable fuel production and application;
- Innovative combustion methods;
- Hydrogen production, storage, and use in internal combustion engines or fuel cells;
- Hybrid drivetrains and vehicles;
- Newest electricity-related developments in storage and utilization;
- On-board vehicle management.





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

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