



*energies*



an Open Access Journal by MDPI

## Fuel Consumption of Hybrid Vehicles

Guest Editor:

**Prof. Dr. Zöldy Máté**

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

Deadline for manuscript  
submissions:

**closed (15 November 2021)**

### Message from the Guest Editor

The role of electrification in the powertrain and in the whole vehicle is increasing. It affects the energy consumption of the cars. Hybridisation, plug-in hybrids, alternative fuels and propulsions all affecting the fuel/energy consumption and with the increasing autonomy of the vehicles, they have a more-and-more effect not only on fuel consumption prediction and refuelling planning but on vehicle emissions as well. The Special Issue aims to collect the state of the art research results in this field.



[mdpi.com/si/69799](https://mdpi.com/si/69799)

**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, St. Alban-Anlage 66  
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)