



energies



an Open Access Journal by MDPI

Trends in the Development of Electric Vehicle

Guest Editor:

Dr. Marcin Połom

Division of Regional
Development, University of
Gdańsk, Bażyńskiego 4, 80-309
Gdańsk, Poland

Deadline for manuscript
submissions:

closed (30 November 2021)

Message from the Guest Editor

Reduction of pollutant emissions concerns in particular transport as one of the main emitters. The development of electromobility is becoming the main task that applies to both developed and developing countries, as well as those with less economic development. Modern battery technologies allow the spread of zero-emission vehicles that do not emit pollution at the place of use. They also allow you to cover ever greater distances without having to invest in the overhead contact line. This is particularly important in city centers, in highly urbanized areas, as well as in historic centers, where it is not possible to build appropriate infrastructure. The miniaturization of battery technologies also allows for the rapid development of individual transport vehicles, such as electric bikes, scooters and of course cars.

- Electromobility
- Electric public transport
- Tramways
- Electric buses
- Trolleybuses
- EV
- Electric cars
- E-bicycles
- Power storage



mdpi.com/si/54600

Special Issue



energies



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Enrico Sciubba

Department of Mechanical and
Industrial Engineering, University
Nicolò Cusano, 00166 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)