Special Issue

Advances in Electric Transport System

Message from the Guest Editors

The modern electric transportation systems are continuously being developed towards the application of new technological solutions. Effective electromobility is an essential component of sustainable societies. Electrified transportation systems (e.g., railways, metro, trams) make a huge contribution in this aspect. However, individual electric transport solutions that take the opportunity to solve the “last mile problem” are complementary with mass rail transport, providing a convenient door-to-door transport service for passengers in less populated areas. Due to the pressure on decreasing the emission of greenhouse gases, the electrified transportation is taking advantage of systems and means of transport based on combustion engines. Furthermore, the integration of electric traction—vehicles and power supply with renewable energy sources and energy storage—makes an important issue in the introduction of the “European Green Deal” policy. This is the reason why it is worth encouraging researchers all over the world to share their experience and latest achievements in this field.

Guest Editors

Prof. Dr. Adam Szeląg

Prof. Dr. Mladen Nikšić

Dr. Marcin Steczek

Deadline for manuscript submissions

closed (30 April 2022)

Energies

an Open Access Journal by MDPI

Impact Factor 3.2
CiteScore 7.3

mdpi.com/si/88757

Energies
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
energies@mdpi.com

mdpi.com/journal/energies

Energies

an Open Access Journal by MDPI

Impact Factor 3.2
CiteScore 7.3

mdpi.com/journal/energies

About the Journal

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.

Editor-in-Chief

Prof. Dr. Enrico Sciubba
Department of Mechanical and Industrial Engineering, University Niccolò Cusano, 00166 Roma, Italy

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)

MDPI