





an Open Access Journal by MDPI

# **Hybrid, Electric and Fuel Cell Vehicles**

Guest Editor:

## Prof. Dr. Valery Vodovozov

Department of Electrical Power Engineering and Mechatronics, Tallinn University of Technology, Tallinn 19086, Estonia

Deadline for manuscript submissions:

closed (1 September 2022)

## **Message from the Guest Editor**

This Special Issue aims to consolidate various new generation solutions from electric vehicle developers that contribute to the green energy revolution and the fourth industrial revolution, "Industry 4.0". Original contributions are invited, including research articles and review papers from academic scientists, researchers, students, and professional communities that touch upon not only recent advances in electric vehicles, but also clean and energy-efficient technologies, climate change, and urban air quality. All the solutions where the presence of the electric powertrain provides an ability to achieve either better fuel economy or better performance than a conventional vehicle has are welcome, whether from bikes, scooters, cars, buses, trucks, boats, drones, planes, robots, etc.

# **Keywords**

- Electric vehicle
- Hvbrid vehicle
- Fuel cell vehicle
- Electric propulsion
- Electric braking

Please scan the QR code for more information











an Open Access Journal by MDPI

## **Editor-in-Chief**

### Prof. Dr. Enrico Sciubba

Department of Mechanical and Industrial Engineering, University Niccolò 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**