

Special Issue

New Trends in Electric Vehicles

Message from the Guest Editor

This special issue entitled "New trends in Electric Vehicles" invites you to write articles that try to show the new trends that are being used in the development of future electric vehicles, and that address, among other topics; systems and equipment for determining the available autonomy in real time, through the incorporation of sensors that allow the measurement of external and internal variables to determine vehicle consumption, trip planning and optimization systems based on the calculation of the expected consumption based on the route to be followed and the available autonomy, incorporation of new materials and new platform designs that reduce the weight of vehicles, better energy storage systems and possible combinations, alternative energy collection and generation systems, developments of elements that reduce rolling and aerodynamic losses, and incorporation of more efficient traction and motorization systems. In addition, will be of special interest those articles that present applications on automobiles, heavy duty vehicles as well as light vehicles, both for freight and passenger's transport.

Guest Editor

Prof. Dr. Emilio Larrodé

Department of Mechanical Engineering, School of Engineering and Architecture, University of Zaragoza, 50001 Zaragoza, Spain

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

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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

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