Special Issue

Electrified Powertrains for a Sustainable Mobility: Topologies, Design and Integrated Energy Management Strategies

Message from the Guest Editors

This Special Issue seeks to contribute to the sustainable mobility agenda through enhanced scientific and multidisciplinary knowledge to investigate concerns and real possibilities in the achievement of a greener mobility and to support the debate between industry and academic researchers, providing an interesting overview on new needs and investigation topics required for future developments. We therefore invite papers on innovative technical developments, reviews, case studies, and analytical as well as assessment papers from different disciplines, which are relevant to sustainable mobility.

Guest Editors

Prof. Dr. Laura Tribioli

Department of Industrial Engineering, University of Rome Niccolò Cusano, Via Don Carlo Gnocchi, 3, 00166 Rome, RM, Italy

Dr. Manfredi Villani

College of Engineering, The Ohio State University, 930 Kinnear Rd, Columbus, OH, USA

Deadline for manuscript submissions

closed (24 January 2022)



Energies

an Open Access Journal by MDPI

Impact Factor 3.2 CiteScore 7.3



mdpi.com/si/45847

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



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)

