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Energy Conversion and Storage in Fuel Cells, Batteries and Hybrid Electric Systems

Guest Editors:

Prof. Dr. Alexandre De Bernardinis

Université de Lorraine,
CentraleSupélec, LMOPS (EA
4423), F-57000 Metz, France

Dr. Khaled Itani

Conservatoire national des arts
et métiers, SATIE (UMR 8029), F-
75141 Paris, France

Deadline for manuscript
submissions:

closed (31 August 2024)

Message from the Guest Editors

Dear Colleagues,

This Special Issue aims to collate experimental/numerical/field-scale investigations with novel solutions and review papers with state-of-the-art findings able to deliver a significant contribution to energy conversion and the energy storage community. Even though this Special Issue is open to all contributions related to energy conversion and storage in fuel cells and battery systems, potential focus areas include, but are not limited to, the following: stationary applications (renewable energies for cities, urban areas, smart microgrids) and transportation (electric and hybrid electric vehicles).

- batteries
- fuel cells
- energy storage
- hybrid electrical systems
- power electronics
- energy management
- braking energy recovery



mdpi.com/si/131976

Special Issue



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Editor-in-Chief

Prof. Dr. Enrico Sciubba

Department of Mechanical and
Aerospace Engineering,
University of Roma Sapienza, Via
Eudossiana 18, 00184 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.

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Energies Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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