Special Issue

Multi-Source Energy Systems

Message from the Guest Editor

Multi-source energy conversion systems represent an effective solution capable of overcoming today's sustainability and environmental concerns, to decrease primary energy consumption, increasing flexibility and decentralized energy generation. However, the exploitation of different energy sources (biomass, solar, wind, tidal energy, natural gas, etc.) represents a complex task owing to the high number of potential technical solutions and integration possibilities. Cost-effective and efficient integrated solutions, as well as proper operating strategies, must be found and investigated. Toward this purpose, innovative papers regarding energy analyses, techno-economic investigations, modelling, optimization, and experimental activities on multi-source systems are welcomed in this Special Issue. The fields of application can range from the residential to the industrial sectors.

Guest Editor

Prof. Dr. Pietropaolo Morrone

Department of Mechanical, Energy and Management Engineering, University of Calabria, Via P. Bucci, Cubo 44 C, I-87036 Arcavacata Di Rende, Italy

Deadline for manuscript submissions

closed (31 July 2021)

Energies

an Open Access Journal by MDPI

Impact Factor 3.2
CiteScore 7.3

mdpi.com/si/37634

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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