

Special Issue

Mathematical Modelling of Energy Systems and Fluid Machinery 2022

Message from the Guest Editors

This Special Issue is intended for a collection of contributions about the mathematical modelling of energy systems and fluid machinery in order to build and consolidate this base of knowledge. Authors are invited to submit papers dealing with all aspects of modelling techniques, from the basics of model development to their applications, for all purposes of interest in energy conversion. In particular, papers based on open source software are very welcome, especially if the source codes are made available to the community through the SI website. Besides original research papers, historical review papers are particularly welcome since they can contribute to the discussion on consolidated assumptions and methodological approaches.

Guest Editors

Prof. Dr. Michele Pinelli

Dr. Alessio Suman

Dr. Nicola Casari

Deadline for manuscript submissions

closed (29 March 2023)



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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.

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