

Special Issue

Sustainable Energy Consumption

Message from the Guest Editors

This Special Issue, “Sustainable Energy Consumption”, addresses the different perspectives of energy consumption and demand for ensuring energy sustainability, increased energy efficiency, and reasonable energy costs. We invite papers on innovative scientific and technical developments, sound case studies, and reviews, which are relevant and/or related to “Sustainable Energy Consumption”. Selected papers are expected to propose models, methods, and tools that address demand response, demand side management, consumption analysis and profiling, as well as different aspects related to energy demand and its management in the scope of sustainable energy systems. In this sense, the topics of interest also include smart grids, renewable-based generation, energy storage systems, distributed energy resources, efficient energy buildings, electric and hybrid vehicles, as long as the energy consumption aspects are considered.

Guest Editors

Prof. Dr. Carlos Ramos

Prof. Dr. Zita Vale

Prof. Dr. Peter Palensky

Prof. Dr. Hiroaki Nishi

Deadline for manuscript submissions

closed (10 June 2019)



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

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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 Aerospace Engineering, University of Roma Sapienza, Via Eudossiana 18, 00184 Roma, Italy

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