



energies

an Open Access Journal by MDPI



Energy Efficiency and Behavioral Change through ICT

Guest Editors:

Prof. Dr. Filipe Soares

Prof. Antonio Coelho

Prof. Dr. Arjan van Timmeren

Dr. Nicolas Wyrsh

Deadline for manuscript
submissions:

closed (30 March 2022)

Message from the Guest Editors

Dear Colleagues,

The growing energy demand poses new carbon-based challenges to our society and the environment. Improvements in energy efficiency are essential to mitigate long-term negative impacts and to refine the energy management strategy following climate change objectives. It is evident that technological developments without stakeholder support are not capable of responding effectively to the challenges that energy systems are facing. Therefore, active facilitation of consumer awareness and engagement in the management of energy consumption and production is required. Aided inclusion of various members of the energy community in the process of behavioral change, such as occupants, building owners, aggregators, energy retailers, and even network operators, can substantially increase the adoption of smart grid technologies. This Special Issue of *Energies* is dedicated to exploring various approaches to promote, stimulate, and deliver energy efficiency through behavioral change with the aid of ICT.



mdpi.com/si/64059

Special Issue



energies



an Open Access Journal by MDPI

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.

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 (*Engineering (miscellaneous)*)

Contact Us

Energies Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/energies
energies@mdpi.com
[X@energies_mdpi](https://x.com/energies_mdpi)