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Energy Efficiency and Behavioral Change through ICT

Guest Editors:

Message from the Guest Editors

Prof. Dr. Filipe Soares

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Deadline for manuscript submissions: closed (30 March 2022) 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









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Editor-in-Chief

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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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