

Special Issue

Addressing Challenges of Low-Carbon Energy Transition

Message from the Guest Editors

This Special Issue welcomes contribution of scholars from various fields to shed more light on problems of energy poverty during low-carbon transition. There are several important research areas which are necessary to address: defining the main reasons why households do not take up the initiatives designed to help them out of energy poverty, investigating the main barriers to behavior changes, and defining the best measures to overcome behavioral and psychological barriers in order to effect change in habitual behavior so as to increase energy efficiency and mitigate climate change. Large-scale quantitative research based on big data is also necessary in this field. Theoretical studies, reviews, and case studies are welcome.

Guest Editors

Dr. Grigorios L. Kyriakopoulos

Photometry Laboratory, Electric Power Division, School of Electrical and Computer Engineering, National Technical University of Athens, 9 Heroon Polytechniou Street, 15780 Athens, Greece

Prof. Dr. Dalia Streimikiene

Lithuanian Energy Institute, LT-44403 Kaunas, Lithuania

Prof. Dr. Tomas Baležentis

Lithuanian Institute of Agrarian Economics, Vilnius University, 01113 Vilnius, Lithuania

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Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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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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