Special Issue

Recognition of and Response to Energy Poverty: Measurement, Policies and Measures

Message from the Guest Editors

Energy poverty has emerged in recent years as one of the biggest social problems worldwide. Bouzarovski and Petrova (2015) define energy poverty as “the inability to attain a socially and materially necessitated level of energy services”. Living in energy poverty is associated with significant adverse consequences that range from social exclusion and disruption of social cohesion to degradation of the quality of life and severe impacts on public health. The objective of this Special Issue is to systematically investigate energy poverty as a multidimensional social problem. Specifically, the papers that will be included aim to (i) present new and existing methodologies for measuring energy poverty and the vulnerability of households as well as identifying energy poor households, (ii) quantify, in physical and monetary terms, the various impacts of energy poverty, including the impact on public health, and (iii) highlight good practices aiming at addressing the problem and propose policies and measures for tackling energy poverty at local scale.

Guest Editors

Prof. Dr. Dimitris Damigos

Lab of Mining Engineering and Environmental Engineering, School of Mining and Metallurgical Engineering, National Technical University of Athens (NTUA), 15772 Athens, Greece

Dr. Sebastian Mirasgedis

Institute for Environmental Research and Sustainable Development, National Observatory of Athens, I. Metaxas and Vas. Pavlou, 15236 Penteli, Greece

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

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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.

Editor-in-Chief

Prof. Dr. Enrico Sciubba
Department of Mechanical and Industrial Engineering, University Niccolò Cusano, 00166 Roma, Italy

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