Special Issue

Smart Energy and Sustainable Environment

Message from the Guest Editors

Smart energy is one of the most significant scientific and technological trends of our time, uniting the issues of energy efficiency, new energy sources and technologies for their production, intelligent control technologies and big data analysis. Challenges related to the sustainable environment include the research and widespread implementation of breakthrough technologies for smart cities, water and air quality by reducing harmful pollution, achieving the sustainable development of the environment, and the integration of artificial-intelligence-based security systems. Critical review articles, original research and case studies are welcomed in this Special Issue, covering relevant up-todate topics related to energy and environmental technologies, as well as smart technologies for energy and environment management, including interdisciplinary methodologies.

Guest Editors

Prof. Dr. Valery Meshaklin Dr. Petros Groumpos Dr. Chirag Bhimani Prof. Dr. Alla Kravets

Deadline for manuscript submissions closed (15 December 2022)



Energies

an Open Access Journal by MDPI

Impact Factor 3.2 CiteScore 7.3



mdpi.com/si/120954

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

mdpi.com/journal/

energies





Energies

an Open Access Journal by MDPI

Impact Factor 3.2 CiteScore 7.3



energies



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 Industrial Engineering, University Niccolò Cusano, 00166 Roma, Italy

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 (Control and Optimization)