Special Issue

Accelerating the Digital Economy, Energy Consumption through Blockchain Technology, and Sustainable Development

Message from the Guest Editors

This issue aims to analyze energy, environmental implications, and digital economic performances of worldwide point-focus divergent systems for a residential and an institutional user when its installation site varies. In addition to producing new research and ideas, we also aim to be a reference source for scholars and practitioners at the intersection of energy, the environment, and the digital economy. All possible sections/categories of this issue are listed below:

- energy conversion systems, power generation, transmission, and use of them in the digital economy
- prevalence, scope, and environmental-related issues for digital sharing platforms (GHG accounting for emerging transportation services, food sharing applications, and ride sourcing drivers' perception about electric vehicles)
- technical development, environmental sustainability, economic growth and restructure of policies
- pollution control, energy efficiency, and climatic behaviour
- clean energy and digital economic development with sustainable system engineering
- emerging energy issue, energy economics, structural strategies to maintain the problematic environmental issue

Guest Editors

Dr. Larisa Ivascu

Dr. Muddassar Sarfraz

Dr. Muhammad Mohsin

Deadline for manuscript submissions

closed (12 July 2023)

Energies

an Open Access Journal by MDPI

Impact Factor 3.2
CiteScore 7.3

mdpi.com/si/83815

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

mdpi.com/journal/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)