Special Issue

Combination of Life Cycle Sustainability Assessment and Multi Criteria Decision Approaches for Renewable Energies

Message from the Guest Editors

This Special Issue aims to present and disseminate the most recent advances in areas related to sustainability, such as energy policies, electrical supply, the renewable energy supply chain, the circular economy, and the evaluation of renewable energy projects. The scope of this Special Issue includes, but is not limited to, the following:

- Integrating LCA and MCDM for comprehensive renewable energy assessment;
- Tools and software for modelling LCSA and MCDM in renewable energy assessment;
- Energy storage options for better sustainability;
- Sustainable and renewable energy supply chain;
- Renewable energy and sustainable development goals;
- Circular economy and sustainability;
- Environmental, social, and governance and LCSA assessment;
- Sustainability related to carbon capture and storage.

Guest Editors

Dr. Adebayo Agbejule

Faculty of Mechanical Engineering, Vaasa University of Applied Sciences, Vaasa, Wolffintie 30, 65200 Vaasa, Finland

Prof. Dr. Theocharis Tsoutsos

School of Environmental Engineering, Technical University of Crete, TUC Campus, 73100 Chania, Greece

Deadline for manuscript submissions

closed (15 October 2024)



Energies

an Open Access Journal by MDPI

Impact Factor 3.2 CiteScore 7.3



mdpi.com/si/200725

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



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)

