Special Issue

Sustainability Assessment of Energy System

Message from the Guest Editor

The global climate emergency is threatening several aspects like health, economic prospects, and basic food, land, and water resources for humanity. To realize a sustainable energy transition, a wide range of changes in global energy behavior is needed. Currently, the sustainability concept is being incorporated in all aspects of general life, and energy systems are not an exception due to effects on the environment due to emissions, waste, and wastewater effluents. The socioeconomics aspects of energy systems are being highlighted when new and novelty systems are designed and proposed. Therefore, the aim of this Special Issue is to attract researchers and practitioners of sustainability analysis of energy systems.

- sustainability
- renewable energy
- life cycle assessment
- socioeconomic analysis
- bioeconomy
- circular economy

Guest Editor

Dr. Israel Herrera-Orozco

Energy Systems Analysis Unit, Energy Department, Research Center on Energy, Environment and Technology (CIEMAT), 28040 Madrid, Spain

Deadline for manuscript submissions

closed (31 December 2020)



Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



mdpi.com/si/41631

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

mdpi.com/journal/ sustainability





Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



About the Journal

Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

Prof. Dr. Marc A. Rosen

Faculty of Engineering and Applied Science, University of Ontario Institute of Technology, Oshawa, ON L1G OC5, Canada

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE and SSCI (Web of Science), GEOBASE, GeoRef, Inspec, RePEc, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Environmental Studies) / CiteScore - Q1 (Geography, Planning and Development)

