

Special Issue

The Rise of Green Microgrids

Message from the Guest Editor

The main goal of this Special Issue, "The Rise of Green Microgrids", is to receive manuscripts that introduce new techniques for the design of electrical microgrids whose primary source of energy comes from a non-conventional renewable source (wind, solar photovoltaic, fuel cells, etc.) with the purpose of reducing the greenhouse effect. Manuscripts including future trends in microgrid design and its implementation are also welcome. Manuscripts can consider isolated microgrids and grid-connected microgrids. The current variety of DC microgrids, AC microgrids, or a combination of DC and AC microgrids can be considered.

Guest Editor

Prof. Dr. Jorge Solsona

Departamento de Ingeniería Eléctrica y de Computadoras, Instituto de Investigaciones en Ingeniería Eléctrica (UNS-CONICET), Universidad Nacional del Sur, Bahía Blanca B8000CPB, Argentina

Deadline for manuscript submissions

closed (15 May 2023)



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/120379

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

[mdpi.com/journal/
sustainability](https://mdpi.com/journal/sustainability)





Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



[mdpi.com/journal/
sustainability](https://mdpi.com/journal/sustainability)



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 0C5, 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, CAPIus / SciFinder, and other databases.

Journal Rank:

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