

## Special Issue

# Analysis of Energy Systems from the Perspective of Sustainability

### Message from the Guest Editors

Energy systems are a guarantee for social development, and these have transitioned from traditional fossil fuel usage to the current high proportion of renewable energy utilization methods under the context of sustainable development. Analyzing the energy system from the perspective of sustainability is an urgent scientific task which needs addressing. In this Special Issue, original research articles and reviews are welcome for submission. Research areas may include (but are not limited to) the following:

- New energy system
- Energy transformation
- Integrated energy system
- Energy system sustainability analysis
- Planning, optimization, and benefit evaluation methods for energy system
- Low/zero/negative carbon emission technology
- Reuse of waste from energy systems
- Energy policy and environment modeling.

We look forward to receiving your contributions.

---

### Guest Editors

Dr. Jianli Zhou

Dr. Shenbo Yang

Dr. Yao Tao

---

### Deadline for manuscript submissions

30 November 2025



## Sustainability

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.3  
CiteScore 7.7



[mdpi.com/si/211802](https://mdpi.com/si/211802)

*Sustainability*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[sustainability@mdpi.com](mailto: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)