



## System Integration of Renewable Energy Generation

Guest Editors:

**Prof. Dr. Yigeng Huangfu**

**Prof. Dr. Zhixue Zheng**

**Prof. Dr. Zhonggang Yin**

**Prof. Dr. Yisong Chen**

Deadline for manuscript  
submissions:

**closed (31 July 2023)**

### Message from the Guest Editors

This Special Issue, “System Integration of Renewable Energy Generation”, seeks to promote and disseminate knowledge on the various topics and technologies of renewable energy generation and its systems integration. The journal aims to serve researchers, engineers, economists, manufacturers, NGOs, associations, and societies to help them keep abreast of new developments in their specialist fields.

“System Integration of Renewable Energy Generation” is an international, multi-disciplinary journal in renewable energy engineering and research. The journal aims to be a leading peer-reviewed platform and an authoritative source of original research and reviews related to renewable energy generation.

### Research articles in the following areas are welcome:

- Renewable energy distributed generation

(photovoltaic, wind, tides, fuel cells, and batteries);

- Battery system management;
- Energy internet;
- Electric vehicles and aircraft;
- Energy management;
- Electrical power system;
- Energy conversion





an Open Access Journal by MDPI

## Editor-in-Chief

### **Prof. Dr. Flavio Canavero**

Department of Electronics and  
Telecommunications,  
Politecnico di Torino, 10129  
Torino, Italy

## Message from the Editor-in-Chief

*Electronics* is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guest-edited by leading experts in selected topics of interest.

## Author Benefits

**Open Access:** free for readers, with [article processing charges \(APC\)](#) paid by authors or their institutions.

**High Visibility:** indexed within [Scopus](#), [SCIE \(Web of Science\)](#), [CAPus / SciFinder](#), [Inspec](#), and [other databases](#).

**Journal Rank:** JCR - Q2 (*Electrical and Electronic Engineering*) CiteScore - Q2 (*Electrical and Electronic Engineering*)

## Contact Us

---

*Electronics* Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/electronics](http://mdpi.com/journal/electronics)  
[electronics@mdpi.com](mailto:electronics@mdpi.com)  
[X@electronicsMDPI](https://twitter.com/electronicsMDPI)