

Special Issue

Intelligent Wireless Power Transfer System and Its Application 2021

Message from the Guest Editors

This Special Issue is focused on algorithms, models, methods, technologies, and applications that permit an improvement on the reliability and performance of intelligent WPT systems for fixed and mobile applications. Potential topics include but are not limited to software and hardware intelligent techniques for automatic alignment of coils and re-tuning, smart compensation, range adaptation, multicoil design and selection, soft switching, frequency selection, load matching, mitigation of electromagnetic compatibility (EMC), and electromagnetic safety issues.

Guest Editors

Prof. Dr. Mauro Feliziani
Dr. Tommaso Campi
Dr. Silvano Cruciani

Deadline for manuscript submissions

closed (15 January 2022)



Energies

an Open Access Journal
by MDPI

Impact Factor 3.2
CiteScore 8.3



mdpi.com/si/49100

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

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





Energies

an Open Access Journal
by MDPI

Impact Factor 3.2
CiteScore 8.3



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



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)