

Special Issue

Research on Wireless Power Transfer System

Message from the Guest Editor

Wireless power transfer (WPT) Technology has been researched over the years for improving the quality of the life in terms of, for example, convenience and safety when supplying power to load systems or charging the energy system is required. Due to the increase of applications, the need for more applicable methods and techniques arises in order to properly design the WPT system and enhance the merits of WPT technology. The Special Issue invites original research papers to address new technology of WPT systems in order to improve the performance of the WPT system and extend the application of WPT technology. Additionally, authors are encouraged to submit papers addressing the state-of-the-art and recent advancements in the areas, providing useful guidelines for future research directions.

Guest Editor

Prof. Dr. Byoung-Hee Lee

Department of Electronics and Control Engineering, Hanbat National University, Daejeon, Korea

Deadline for manuscript submissions

closed (20 February 2023)



Energies

an Open Access Journal
by MDPI

Impact Factor 3.2
CiteScore 7.3



mdpi.com/si/51221

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 7.3



[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)