## **Special Issue**

# Advanced Wireless Power Transfer Technologies

### Message from the Guest Editors

The would like to invite you to submit your research achievements to a Special Issue of Energies, titled "Advanced Wireless Power Transfer Technologies". Wireless power transfer technology has been well developed in the past decade, and there are increasing numbers of researchers involved in this emerging technology. This Special Issue will focus on the most recent achievements in the theory and practice of wireless power transfer, especially for transportation, consumer electronics, smart grid, biomedical purposes, and other applications. Topics of interest for publication include, but are not limited to, the following: Wireless power transfer for electronic vehicles: Wireless power transfer for portable electronic devices: Wireless power transfer for biomedical implant devices: Wireless power transfer for industry vehicles, such as automatic guided vehicles: Wireless power transfer for Internet of things (IoTs); Dynamic wireless power transfer; Compensation circuit topology for wireless power transfer; Magnetic coupler design for wireless power transfer.

### **Guest Editors**

Dr. Lu Fei

Department of Electrical and Computer Engineering, Drexel University, 3141 Chestnut St, Philadelphia, PA 19104, USA

Dr. Chong Zhu

National Engineering Lab for Automotive Electronic Control Technology, Shanghai Jiao Tong University, Shanghai, China

### Deadline for manuscript submissions

closed (10 March 2022)



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

mdpi.com/journal/ energies





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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

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