



Electric Vehicle Charging: Technologies and Issues

Guest Editor:

Prof. Dr. Minho Shin

Department of Computer
Engineering, Myongji University,
Seoul, Korea

Deadline for manuscript
submissions:

closed (31 December 2021)

Message from the Guest Editor

Electric Vehicles (EVs) can play an important role in meeting global goals in climate change due to CO₂ emissions. However, EVs cannot run alone. To fuel the EVs, EV-charging infrastructure is necessary. On the other hand, the EV-charging infrastructure is part of the larger sophisticated power grid system. To orchestrate the whole system for resource management, planning, security and ancillary services, information technology is a key component.





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 guestedited 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), CAPlus / SciFinder, Inspec, Ei Compendex and other databases.

Journal Rank: JCR - Q2 (Engineering, Electrical and Electronic) / CiteScore - Q1 (Electrical and Electronic Engineering)

Contact Us

Electronics Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/electronics
electronics@mdpi.com
[X@electronicsMDPI](https://x.com/electronicsMDPI)