Special Issue

Electric Vehicle Charging: Technologies and Issues

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.

Guest Editor

Prof. Dr. Minho Shin

Department of Computer Engineering, Myongji University, Seoul, Korea

Deadline for manuscript submissions

closed (31 December 2021)



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

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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.

Editor-in-Chief

Prof. Dr. Flavio Canavero

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

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