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Electrification of Smart Cities

Guest Editors:

Dr. Chun Sing Lai

Brunel Interdisciplinary Power Systems Research Centre, Department of Electronic and Electrical Engineering, Brunel University London, Kingston Lane, London UB8 3PH, UK

Dr. Kim-Fung Tsang

Department of Electrical Engineering, City University of Hong Kong, Hong Kong, China

Prof. Yinhai Wang

Faculty of Civil & Environmental Engineering, University of Washington, Washington, DC, USA

Deadline for manuscript submissions:

closed (31 December 2021)

Message from the Guest Editors

This Special Issue seeks high-quality papers that address issues related to cutting-edge smart city technologies in the electrification process. Topics of interest for this Special Issue include, but are not limited to:

- Electrification of building environments and transportation systems;
- Role and impact of smart grids for smart cities;
- ICT and IoT infrastructures with big data for smart cities electrification;
- Market, services, and business models for smart cities electrification;
- Standards and implementation for smart cities electrification;
- Advanced smart grid technology integration in smart cities, such as energy storage, demand-side management, and distributed energy resources.











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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 guest-edited by leading experts in selected topics of interest.

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