

Special Issue

Energy Management Based on Internet of Things

Message from the Guest Editors

This Special Issue on “Energy Management Based on Internet of Things” is focused on state-of-the-innovations in IoT-based infrastructures, communication and networking systems, control architectures, cyber-physical energy systems, and practical implementation of digital technologies in smart grid applications. Topics include but are not limited to:

- IoT-drive solutions for EMS and DR;
- Energy digitalization;
- Smart Community, Smart Building, and Smart Home IoT solutions;
- Blockchain-based P2P energy trading systems;
- Data-driven management of energy systems.

Welcome to contribute!

Guest Editors

Prof. Dr. Antonio Moreno-Munoz

Dr. Emilio José Palacios-García

Prof. Dr. Juan C. Vasquez

Prof. Dr. Josep M. Guerrero

Deadline for manuscript submissions

closed (29 February 2020)



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

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About the Journal

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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manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.4 days after submission; acceptance to publication is undertaken in 2.4 days (median values for papers published in this journal in the second half of 2024).