

Special Issue

Advancement in Smart Building Technologies: From Project to Operation and Management of Buildings

Message from the Guest Editors

This Special Issue welcomes theoretical papers, methodological studies and empirical research (or combinations thereof) on the design and implementation of the Smart Building concept for sustainable energy management and improvement of the quality of life of citizens. The topics of interest include, but are not limited to:

- Internet of Thing and Cyber Physical System,
- Distributed measurement systems,
- Communication protocols for Smart Building and IoT
- Energy Management System,
- Active user interaction,
- Ambient assisted living,
- Building Information Modelling,
- Building Management System,
- Home automation System,
- Heat Ventilation and Air Conditioning system,
- Predictive Maintenance System,
- Power electronic for management of energy flows in building,
- Signal processing from sensors for Smart Building,
- Energy saving/energy analysis on building management system.

Welcome to contribute!

Guest Editors

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Deadline for manuscript submissions

closed (3 April 2020)



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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 guestedited by leading experts in selected topics of interest.

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