Special Issue

Embedding Internet of Everything in New-Age Smart Environments

Message from the Guest Editors

This Special Issue wants to exploit the momentum on IoE technologies for self-contained electronic devices addressed at current and upcoming smart spaces. For this, researchers are invited to contribute original works as well as review articles in topics covering sensor integration in IoE, Iow-power wireless communication technologies, sustainable and efficient IoT deployments, moving sensors and crowdsensing, 5G application in IoE and smart scenarios, and network protocols for new IoE scenarios. Potential topics include but are not limited to:

- Low-power wide area networks for sensor connectivity;
- Mobile sensor networks;
- 5G technologies for massive machine type communications (mMTC);
- Embedded platforms for mobile monitoring;
- Connected wearables for crowdsensing;
- Internet of Vehicles:
- Self-contained sensory platforms for smart environments;
- Network slicing strategies for IoE:
- Internet of Everything platforms;
- Energy efficient IoE devices;
- Sustainable IoE deployments.

Welcome to contribute!

Guest Editors

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Deadline for manuscript submissions

closed (15 November 2021)



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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

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Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.8 days after submission; acceptance to publication is undertaken in 2.4 days (median values for papers published in this journal in the first half of 2025).

