

Special Issue

Privacy - Aware IoT Task Offloading in Green Edge Computing

Message from the Guest Editors

This Special Issue invites high-quality submissions containing innovative and original research regarding the challenges of the IoT and edge computing convergence. The topics of possible contributions include, but are not limited to:

- Modelling and Integration
- Data Accumulation and Restoration
- Network Control and Management
- Robust Technique and Parameter Optimization for Electronic Sensors
- IoT Node Trust, Data Security, and Data Privacy
- Computational Intelligence in Task Offloading
- AI-based Optimization in Task offloading
- Resource Allocation and Scheduling in Green Edge Computing
- Security, Privacy, Trust and Accessibility in Edge Computing
- Performance Evaluation for Edge Computing
- Novel Applications in Edge Computing-based IoT

Guest Editors

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Deadline for manuscript submissions

closed (30 April 2022)



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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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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).