





an Open Access Journal by MDPI

Embedding Internet of Everything in New-Age Smart Environments

Guest Editors:

Dr. Ramon Sanchez-Iborra

Department of Information and Communication Engineering, Faculty of Computer Science, University of Murcia, 30100 Murcia, Spain

Dr. José Santa

Department of Electronics, Computer Technology and Projects, School of Telecommunications Engineering, Technical University of Cartagena, 30202 Cartagena, Murcia, Spain

Deadline for manuscript submissions:

closed (15 November 2021)

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, low-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!



Specialsue







an Open Access Journal by MDPI

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science),

CAPlus / SciFinder, Inspec, and other databases.

Journal Rank: JCR - Q2(*Electrical and Electronic Engineering*) CiteScore - Q2 (*Electrical and Electronic Engineering*)

Contact Us