

Special Issue

Wireless Networks and IoT: Bridging the Gap for Seamless Connectivity

Message from the Guest Editor

We invite researchers, scholars, engineers, and experts in the realms of wireless communication and the IoT to submit their original research, reviews, case studies, and insights on various facets, including, but not limited to:

- Integration of IoT with 5G and beyond.
- Low-power, wide-area networks (LPWANs) for IoT.
- Edge computing and IoT data processing.
- Intelligence edge and blockchains.
- IoT messaging protocols and frameworks (MQTT, DNP3, openFMB, etc.).
- SD-WAN, MPLS, and resource allocation.
- Energy efficiency and quality of service.
- Security and privacy in IoT-enabled wireless networks.
- Scalability and management of IoT devices.
- Real-world applications of wireless IoT in smart cities, healthcare, the industry, and more.

Guest Editor

Dr. Rameez Asif

School of Computing Sciences, University of East Anglia, Norwich
Research Park, Norwich NR4 7TJ, UK

Deadline for manuscript submissions

closed (15 June 2024)



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Electronics
Editorial Office
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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