

Special Issue

Advances in Mobile Networked Systems

Message from the Guest Editors

The aim of this Special Issue of *Electronics* is to present state-of-the-art investigations into various advanced mobile networked systems for future applications. We invite researchers to contribute original and unique articles, as well as sophisticated review articles. The topics include, but are not limited to, the following areas:

- Machine learning and deep learning-based smart city;
- Applications in smart IoT and wireless sensor networks;
- Applications in industrial automation with mobile networks;
- Networked robot systems;
- Wireless communication and control in robotics;
- Networked sensor systems for robotics;
- Artificial intelligence and machine learning in networked robotics;
- Human-robot interaction and collaboration in networked environments;
- Biomedical and health monitoring with networked systems;
- Privacy-enhanced machine learning and deep learning for mobile networked systems.

Guest Editors

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Deadline for manuscript submissions

closed (15 June 2025)



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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

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