Special Issue

Emerging Trends and Challenges in IoT Networks

Message from the Guest Editors

This Special Issue aims to bring together academic and industrial researchers in sharing their views and ideas concerning emerging trends and challenges in IoT networks. Topics include, but are not limited to, the following areas:

- Near-future technologies, requirements, and challenges of IoT networks;
- Promising models, protocols, management, and architecture for IoT networks;
- Cyber-physical applications over IoT networks;
- Quality of service and experience for IoT networks;
- Age of data issues for IoT networks;
- Knowledge discovery and acquisition for IoT networks;
- Machine learning for IoT networks;
- Edge AI for IoT networks;
- Security and privacy in IoT networks;
- Green IoT networks;
- Self-sustainable IoT networks;
- Industrial IoT networks.

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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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