Special Issue

Enabling Technologies for Internet of Things

Message from the Guest Editor

In this Special Issue, we are particularly interested in 5G and beyond enabled technologies for large scale complex IoT networks and emerging vertical networks such as transportation, health, smart grid, and smart city, connecting the unconnected systems, supporting the centralized or distributed intelligent decision making in these complex systems, defining new applications and solutions with an IoT prototype and benchmarking the performance with reference to system and consumer requirements.

- 5G/6G networks
- Advanced data analytics
- Sensor technologies
- AI/ML for automation in IoT
- Edge and fog computing
- Cloud computing
- Blockchain technology
- UAVs for sensing and communications

Guest Editor

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Deadline for manuscript submissions

closed (31 May 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.

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