Special Issue

IoT Services, Applications, Platform, and Protocols

Message from the Guest Editor

With the explosive growth of Internet-of-Things (IoT) services in the world, IoT-based services and applications have been developed and deployed in the related industry, which include smart home/appliances, smart farms, smart factories, and smart healthcare. The platform and protocols for IoT services/applications are also becoming the key challenging issues in IoT-related research and engineering for future Internet.   This Special Issue focuses on the emerging services and applications for IoT and the R&D progresses on platforms and protocols for IoT services and applications. The topics of interest include but are not limited to:

- New or advanced IoT services and applications;
- Framework or architecture for IoT services and applications;
- Research and experimentation on IoT platforms;
- Performance analysis and enhancement of IoT messaging protocols (e. g., CoAP, MQTT);
- Networking protocols for IoT;
- Recent R&D activities and experimentations on IoT;
- International Standardizations on IoT (IETF, IEEE, 3GPP, OneM2M, OCF, etc.).

Welcome to contribute!

Guest Editor

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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

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