Special Issue

Software Defined Networks in IoT Environments

Message from the Guest Editors

This Special Issue on "Software-Defined Networks in IoT environments" aims to reflect recent developments in software-defined networks in IoT and to present new advances in software-defined networks that enable the development of future IoT networks. Submissions are expected to focus on theoretical aspects and applications of software-defined networks in IoT environments. New ideas proposing disruptive approaches are also welcome. Topics of interest include but are not limited to the following areas:

- Software-defined network (SDN) architectures and design in IoT;
- Network function virtualization (NFV) architectures and design in IoT;
- Hardware system design for SDN-NFV in IoT;
- SDN-powered mobile edge computing;
- Softwarization of IoT devices;
- IoT-enabling technologies;
- IoT security with SDN;
- Edge and fog computing in IoT;
- Case studies in IoT-SDN.

Guest Editors

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Deadline for manuscript submissions

closed (31 December 2020)



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About the Journal

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

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