Special Issue

Edge Computing for Internet of Things

Message from the Guest Editors

This Special Issue focuses on solving this problem through the use of edge computing. Edge computing offers a solution to managing IoT data through the processing of IoT data close to the location where the data are being generated. Edge computing allows computation to be performed locally, thus reducing the volume of data that need to be transmitted to remote data centers and Cloud storage. It also allows decisions to be made locally without having to wait for Cloud servers to respond. We encourage papers in all areas related to this topic, including software architectures, systems, IoT devices, edge computing devices and fog computing.

- Internet of Things
- Edge computing
- Fog computing
- Cloud computing
- 5G wireless
- Local processing
- Big data
- Embedded systems
- Data processing
- Gateways
- Data analysis
- Data reduction
- Real-time data processing

Please click here to find information!
Welcome to contribute!

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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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