Special Issue

Cloud, Fog and Edge Computing in the IoT and Industry Systems

Message from the Guest Editors

Over the last few decades, the IoT and industry systems have become increasingly likely to adopt cloud, fog, and edge computing solutions to manage, process and store their data. This is a rather unavoidable need as transformation and innovation in almost all types of modern industries and IoT applications require latency-sensitive processing in real time and in a large scale, nearby or massive storage, reliability, security, and high data rate. By enabling each of these technologies or their combination, new opportunities and prospects arise for industry, market, and businesses. This Special Issue is dedicated to bringing together advances, discussing common and interoperability problems, presenting novel solutions, and gathering efforts and recent developments in the aforementioned fields. Its goal is to explore the different visions of academia and industry on solutions that integrate these technologies in various scenarios and for different stakeholders.

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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.

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