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Internet of Things, Sensing and Cloud Computing

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Deadline for manuscript submissions:

closed (31 December 2022)

Message from the Guest Editors

Dear Colleagues,

At the beginning of the last decade, the Internet of Things and the Cloud Computer worlds were both rising. The first dealt with tiny low-power devices while the latter focused on elasticity, virtualization, and the pay-per-use model, promising the democratic distribution of computer power and storage. In recent years, the two technologies have become intimately related to each other, leveraging on a new paradigm that could be defined as the high-performance Internet of Things. This evolutionary thread has pushed sensor technologies and their related applications in a skyrocketing scenario with the massive rise of distributed low-cost sensor networks and the data crowdsourcing model. At the same time, the computation at the edge and the fog computing paradigms has enabled the design and development of a new class of cloud-native applications in which the IoT acts as a bridge between sensing technologies and cloud computing hosted applications.

For detailed information, please visit [here](#).

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mdpi.com/si/68919

Special Issue



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Message from the Editor-in-Chief

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