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Emerging Sensors Techniques and Technologies for Intelligent Environments

Guest Editors:

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Deadline for manuscript submissions:

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Message from the Guest Editors

Dear Colleagues,

The trending techniques, models, algorithms, and technologies for managing indoor and outdoor intelligent environments rely heavily on data acquisition through a diversity of heterogeneous Internet of Things (IoT) devices and sensors. They process and analyze large and heterogeneous streams of data with the general objective of extracting knowledge and making reinforced decisions for adapting to complex events from such environments.

In this context, innovative services supported by sensor-based monitoring can be developed, enabling the intelligent management of smart cities, smart grids, factories of the future, logistics chains, etc. These services can also benefit from the emerging promising technologies that can provide the required infrastructure for adding the envisioned intelligence: cloud-based models, deep learning, fog, and edge computing, blockchain, and digital twins.

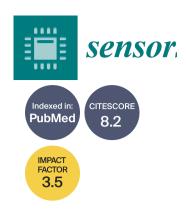
This Special Issue offers opportunities for publishing innovative solutions, techniques, and technologies for the development and management of intelligent environments.

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Dr. Ionut Anghel Dr. Tudor Cioara







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Message from the Editor-in-Chief

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