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Intelligent Sensors and Machine Learning

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Message from the Guest Editors

This Special Issue focuses on the intelligent processing of sensor data via both edge and high-performance computing. With the advent of the Internet of Things, sensor data is generated at a rate of petabytes per day. Given this amount of data, intelligent processing of the data is needed near the sensor using edge computing. Also, because of the advances in high performance computing, large data sets can now be processed for training machine learning algorithms. Specifically, deep learning paradigms enable sophisticated transformation of the sensor data into usable information. This Special Issue invites papers that describe using machine learning techniques to process sensor data via both edge and high-performance computing.

Deadline for manuscript
submissions:

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Special Issue



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Message from the Editor-in-Chief

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