Special Issue

Data, Signal and Image Processing and Applications in Sensors III

Message from the Guest Editors

With the rapid advances in sensor technology, a vast and ever-growing quantity of data in various domains and modalities is readily available. However, presenting raw signal data collected directly from sensors is sometimes inappropriate because of the presence of noise or distortion, among others. In order to obtain relevant and insightful metrics from sensor signals' data, further enhancement of the sensor signals acquired (e.g., noise reduction in one-dimensional electroencephalographic (EEG) signals or color correction in endoscopic images) and their analysis by computer-based medical systems is needed. The processing of the data in itself and the consequent extraction of useful information are also vital and included in the topics of this Special Issue. This Special Issue of *Sensors* aims to highlight advances in the development, testing, and application of data, signal, and image processing algorithms and techniques to all types of sensors and sensing methodologies. Experimental and theoretical results, in as much detail as possible, are very welcome. Review papers are also very welcome. There is no restriction on the length of the papers.

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Message from the Editor-in-Chief

Sensors is a leading journal devoted to fast publication of the latest achievements of technological

developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. Sensors organizes Special Issues devoted to specific sensing areas and applications each year.

Editor-in-Chief

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