

Special Issue

Smart Sensor Networking in Cyber Physical Systems

Message from the Guest Editors

Many large-scale CPS applications are using a wide variety of sensors to monitor events of interest and acquire corresponding data, which are fed into the control system of its CPS applications via wired/wireless networking to take necessary actions. As CPS applications are growing in size, it is getting more important for this network of sensors to possess intelligence in order to reduce the network overhead and deliver meaningful data regarding sensed events in a timely manner to the control system. Therefore, sensor networking mechanisms with advanced intelligence play an important role in building high-performing CPS. The Special Issue solicits original research and review articles on the latest theoretical and practical advancements that will contribute to the field of smart sensor networking for CPS and its emerging applications.

Guest Editors

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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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