Special Issue

Distributed Composition Services for Wireless Sensor Networks

Message from the Guest Editors

This Special Issue on "Distributed Composition Services for Wireless Sensor Networks" is focused on the increasing need for original contributions on new and innovative approaches, methods, techniques and stateof- the art applications (for instance, IoT, industrial, smart city, precision farming, energy management, traffic monitoring, environmental, healthcare, etc.), regarding the formulation, modeling, and composition of distributed services (service discovery, task allocation, task coordination, remote task communication, task migration, security, etc.) for WSNs, providing robustness; fault tolerance; security; QoS awareness; cost-efficiency; and the efficient use of underlying network resources, especially in heterogeneous environments. This Special Issue encourages the submission of both review and original research articles related to the above-mentioned subjects.

- Wireless sensor and actor networks
- Formulation
- modeling and composition of distributed services
- real-time
- fault tolerance
- security
- methods
- techniques
- state-of- the art applications

Guest Editors

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Deadline for manuscript submissions

closed (31 August 2020)



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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.

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