Special Issue

Integrating Process Management Technology with Sensor Data

Message from the Guest Editors

The aim of this Special Issue is to investigate upcoming challenges, research opportunities, and technologies emerging along the described trends. In particular, the Special Issue shall investigate:

- The impact of considering sensor data on the various stages of the business process lifecycle, i.e., modeling, implementation and configuration, deployment, enactment, monitoring, dynamic adaptation, mining and evolution of business processes.
- The impact of considering business processes on the way sensors systems and networks are built or reorganized.

This Special Issue aims to provide a comprehensive overview of state-of-the-art sensor technology in the light of business process management. We invite research articles that will consolidate the understanding of the state-of-the-art in this area.

Guest Editors

Prof. Dr. Rüdiger Pryss

Prof. Dr. Massimo Mecella

Prof. Samir Tata

Prof. Dr. Manfred Reichert

Deadline for manuscript submissions

closed (30 June 2019)



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Sensors
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sensors@mdpi.com

mdpi.com/journal/ sensors





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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

Prof. Dr. Vittorio M. N. Passaro

Dipartimento di Ingegneria Elettrica e dell'Informazione (Department of Electrical and Information Engineering), Politecnico di Bari, Via Edoardo Orabona n. 4, 70125 Bari, Italy

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