Special Issue

Smart Sensors and Devices in Artificial Intelligence

Message from the Guest Editors

This Special Issue welcomes new research results from academia and industry, on the subject of "Smart Sensors and Networks", especially sensing technologies utilizing Artificial Intelligence. The Special Issue topics include, but are not limited to:

- smart sensors
- biosensors
- sensor network
- sensor data fusion
- artificial intelligence
- deep learning
- mechatronics devices for sensors
- applications of sensors for robotics and mechatronics devices

The Special Issue also welcome excellent extended papers invited from the 2018 2nd International Conference on Artificial Intelligence Applications and Technologies (AIAAT 2018) and 2019 3rd International Conference on Artificial Intelligence Applications and Technologies (AIAAT 2019).

Guest Editors

Prof. Dr. Dan Zhang

Department of Mechanical Engineering, Lassonde School of Engineering, York University, Toronto, ON M3J 1P3, Canada

Prof. Dr. Xuechao Duan

Institute on Mechatronics, Xidian University, 710071, No.2 Taibai Rd, Xi'an. China

Deadline for manuscript submissions

closed (30 June 2020)



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

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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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