Special Issue

Selected Papers from the 10th International Symposium on Sensor Science (I3S)

Message from the Guest Editor

This Special Issue was created in collaboration with AIS-I3S 2024. It comprises 14 workshops.

W1: MEMS, NEMS and Edge Applications W2: Metamaterials and Nanophotonics

W3: Sensors and IC Sensors Using CMOS MEMS and

CMOS Compatible Materials

W4: Si Photonics for Sensing and Edge Computing W5: Advanced Semiconductors and Heterogeneous Integration for Sensing

Systems and Applications in 6G

W6: Sensors, Implanted Energy Harvesters and Devices,

and In-body IoT

Technology for Prosthesis and Electroceuticals W7: Sensors for Agriculture Applications and Harsh Environment

W8: Biosensors and Chemosensors

W9: Flexible, Stretchable and Wearable Sensors W10: Self-Powered Sensors and Sensing Systems

W11: IoT Sensors and System Integration W12: Advances in Sensor Applications W13: MicroTAS and Lab-on-a-chip

W14: Industry Forum and Commercialization of Sensors

and AI-Enabled Service

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Deadline for manuscript submissions

closed (31 December 2024)



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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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