

Special Issue

Advanced Sensing Technologies and Intelligent Systems: Selected Papers From the 24th International Symposium on Advanced Intelligent Systems (ISIS)

Message from the Guest Editors

This Special Issue will consist of selected high-quality papers from the The 24th International Symposium on Advanced Intelligent Systems, which will be held in Gwangju, Republic of Korea, from the 6th to the 9th December 2023. This international conference is designed to explore a wide variety of ideas. Contributors will be invited to submit and present papers concerning “intelligent systems and the soft computing”. Topics of selected papers will include various sensor techniques, devices, and applications for intelligent systems. These papers are subjected to peer review and are published so as to widely disseminate new research results, including developments and applications. Topics of interest include, but are not limited to, the following:

- Vision and sensors.
- Sensing and communications.
- Sensors information fusion.
- Sensing for artificial intelligence, neural networks, neuro-fuzzy systems, chaotic systems, big data analysis, learning and adaptive systems.
- Human-computer interaction and interface based on sensors.
- Fault detection and diagnosis, embedded real-time systems, and intelligent transportation systems based on 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.

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