Special Issue

Sensors and Pattern Recognition Methods for Security and Industrial Applications (SPR-SIA)–2nd Edition

Message from the Guest Editors

Contemporary cyberthreats keep on evolving, powering the never-ending development of the arms race. Critical and industrial applications are particularly sensitive to both cyber and physical attacks, placing novel security solutions in high demand. The aim of this Special Issue of *Sensors* is to showcase high-quality papers that open the doors to accommodating new AI paradigms, approaches, and mechanisms in the domain of applied security. This includes pattern recognition, data analysis, and machine learning for industrial applications, including e-commerce. The Special Issue will also present novel sensors (e.g., drones, IoT, etc.) used for security as well as innovative solutions for secure software development.

Guest Editors

Prof. Dr. Michal Choras

Prof. Dr. Rafal Kozik

Dr. Marek Pawlicki

Deadline for manuscript submissions closed (20 July 2025)



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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

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