# **Special Issue**

# Advanced Sensing and Imaging Devices for Detection, Tracking, Monitoring and Reconstruction

# Message from the Guest Editors

This Special Issue aims to explore cutting-edge advancements in sensing and imaging technologies that enhance detection, tracking, monitoring, and reconstruction across various applications. From environmental surveillance to autonomous systems and industrial inspection, innovative sensors and imaging systems are revolutionizing data acquisition and analysis. We seek high-quality research on novel device designs, computational imaging, Al-enhanced sensing, multi-modal fusion, and real-time processing techniques that push the boundaries of accuracy, efficiency, and scalability.

## **Guest Editors**

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#### Deadline for manuscript submissions

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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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