

## Special Issue

# Image Processing and Computer Vision Sensing Technologies in Engineering Applications and Digital Twins

### Message from the Guest Editors

This Special Issue aims to explore recent advances in Optronics Sensing Technologies focusing though in relevant to Digital Twins domains such as 3D re-construction models and multi-object detection and localization. Specifically, novel contributions that will explore their validity and applicability for a Digital Twin for visual data, independently of the application (e.g., maintenance, construction, surveillance) as well as review articles that can facilitate the community towards a more effective research building are requested to contribute to the objectives of this Special Issue.

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### Guest Editors

Dr. Stefanos Vrochidis

Dr. Konstantinos Ioannidis

Dr. Nikolaos I. Dourvas

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### Deadline for manuscript submissions

31 December 2025



## 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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### Editor-in-Chief

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