

## Special Issue

# Advances on Structural Electronic Sensor Devices

### Message from the Guest Editor

Recently, we have seen growing interest in the potential use of Components of Electronic Sensor Devices for Structural Electronics. This Special Issue covers research on in-mold electronics, structural electronics, 3D-MID, etc.—technologies to create 3D surfaces/objects with integrated electronic functionality (sensors, actuators, antennas). As an important part of electronic engineering, integrated electronic technology has become an important support for the development of modern science and technology. In recent years, integrated electronic technology is also constantly improving, with some new achievements gaining significant attention. This Special Issue aims to collate original research and review articles on the recent advances, technologies, solutions, applications, and new challenges in the deployment of electronic sensors. This includes areas such as design, modeling, technology and manufacturing, characterization, reliability testing and failure analysis, and scrapping strategies. Papers need to be of relevant novelty but are not limited to integration in automotive interiors, wearables, human-machine interfaces, 3D antennas, lighting, etc.

### Guest Editor

Dr. Frederik Bossuyt

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### Deadline for manuscript submissions

closed (30 November 2024)



## Sensors

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## About the Journal

### 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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