



*sensors*



an Open Access Journal by MDPI

## RADAR Sensors and Digital Signal Processing-2nd Edition

Guest Editor:

### **Prof. Dr. Seongjoo Lee**

1. Department of Information and Communication Engineering, Sejong University, Seoul 05006, Republic of Korea  
2. Department of Convergence Engineering of Intelligent Drone, Sejong University, Seoul 05006, Republic of Korea

Deadline for manuscript submissions:  
**closed (20 February 2024)**

### **Message from the Guest Editor**

Dear Colleagues,

This publication is a continuation of our previous Special Issue on the same topic, entitled “RADAR Sensors and Digital Signal Processing”.

RADAR and LiDAR were originally developed for military purposes. However, they now represent cutting-edge technologies that are widely used in commercial products. Although many studies into RADAR and LiDAR sensors focus on analog design, digital signal processing to improve the performance of RADAR and LiDAR sensors is also a very important area of study. Intensive research is also required for many application services using RADAR and LiDAR sensors.

This Special Issue is addressed to all types of DSP and any applications of RADAR and LiDAR sensors.

Prof. Dr. Seongjoo Lee  
*Guest Editor*



[mdpi.com/si/159576](https://mdpi.com/si/159576)

**Special** Issue



*sensors*



an Open Access Journal by MDPI

## Editor-in-Chief

### **Prof. Dr. Vittorio M. N. Passaro**

Department of Electrical and  
Information Engineering,  
Politecnico di Bari, Via Orabona  
4, 70126 Bari, Italy

## 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.

## Author Benefits

**Open Access** : free for readers, with [article processing charges \(APC\)](#) paid by authors or their institutions.

**High Visibility**: indexed within [Scopus](#), [SCIE \(Web of Science\)](#), [PubMed](#), [MEDLINE](#), [PMC](#), [Ei Compendex](#), [Inspec](#), [Astrophysics Data System](#), and [other databases](#).

**Journal Rank**: JCR - Q2 (Instruments and Instrumentation) / CiteScore - Q1 (Instrumentation)

## Contact Us

---

*Sensors* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/sensors](http://mdpi.com/journal/sensors)  
[sensors@mdpi.com](mailto:sensors@mdpi.com)  
[X@Sensors\\_MDPI](#)