# **Special Issue**

# Feature Papers in Physical Sensors 2025

# Message from the Guest Editors

The purpose of this Special Issue is to publish a set of insightful, influential, and original articles or reviews in which our Physical Sensors Section's EBMs discuss key topics in the field. We expect these papers to be widely read and highly influential within the field.

Topics include but are not limited to the following:

- Acoustic sensors, sound, vibration;
- Electric current sensors, magnetic, voltage, piezoelectric, optoelectronic;
- Pressure sensors, force;
- Thermal, temperature;
- Microwave sensors, imager mechanical, torque sensor:
- Infrared sensor, angle, displacement, distance, speed, acceleration;
- Others: quantum sensor, MEMS, resonators...

If you have any questions, please contact us.

## **Guest Editors**

Dr. Guillermo Villanueva

Prof. Dr. Sabina Merlo

Prof. Dr. Nunzio Cennamo

Prof. Dr. Aldo Minardo

Dr. Cosimo Trono

## Deadline for manuscript submissions

31 December 2025



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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.

#### Editor-in-Chief

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

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