

## Special Issue

# Piezoelectric Sensors: Design and Application

### Message from the Guest Editors

As piezoelectric sensors have many advantages, they have been widely used in many areas such as the intelligent industry, aerospace, medical imaging and the deep-water exploration. With the advancement of a new round of scientific and technological revolution, some new technologies and ideas are emerging and are being applied to piezoelectric sensors. To better grasp the current local and international development trends in piezoelectric sensors, promote the foundational research and technological innovation of piezoelectric sensors, and deepen the academic exchanges on piezoelectric sensors, we are organizing a Special Issue titled "Piezoelectric Sensors: Design and Application".

---

### Guest Editors

Dr. Yahui Tian

Institute of Acoustics, Chinese Academy of Sciences, Beijing 100190, China

Prof. Dr. Michel Darmon

Laboratory of Research on Software-Intensive Technologies (LIST), Atomic Energy and Alternative Energies Commission (CEA), Paris-Saclay University, F-91120 Palaiseau, France

---

### Deadline for manuscript submissions

20 December 2025



## Applied Sciences

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.5  
CiteScore 5.5



[mdpi.com/si/219870](https://mdpi.com/si/219870)

*Applied Sciences*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[appls@mdpi.com](mailto:appls@mdpi.com)

[mdpi.com/journal/appls](https://mdpi.com/journal/appls)





# Applied Sciences

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.5  
CiteScore 5.5



[mdpi.com/journal/  
applsci](https://mdpi.com/journal/applsci)



## About the Journal

### Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

---

### Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo  
Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32,  
20133 Milano, Italy

---

### 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), Ei Compendex, Inspec, CAPlus / SciFinder, and other databases.

#### Journal Rank:

JCR - Q2 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering )