







an Open Access Journal by MDPI

Piezoelectric Transducers

Guest Editor:

Dr. Ivan Felis Enguix

Centro Tecnológico Naval y del Mar—Marine Technology Centre (CTN), 30320 Fuente Álamo, Murcia, Spain

Deadline for manuscript submissions:

closed (30 April 2020)

Message from the Guest Editor

This specific volume of piezoelectric transducers aims to combine the advances of this technology from three points of view: the behavior of piezoelectric materials for transducers; the design and characterization of both the parts and the complete transducer; and the main applications of these piezoelectric transducers. Therefore, research articles, both basic and applied, theoretical and experimental, on any of these points of view are welcome. The present Special Issue in *Sensors* can be a reference and joining point for all researchers working in the field of piezoelectric transducers.

Topics are included but not limited to:

Piezoelectric theory: analytical and numerical solutions;

Transducer design and characterization;

Applications of piezoelectric transducers.













an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Vittorio M. N. Passaro

Dipartimento di Ingegneria Elettrica e dell'Informazione (Department of Electrical and Information Engineering), Politecnico di Bari, Via Edoardo Orabona n. 4, 70125 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 & Instrumentation*) / CiteScore - Q1

(Instrumentation)

Contact Us