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# **Sensors in Electronic Measurement Systems**

Guest Editors:

#### Dr. Pedro M. Ramos

Instituto de Telecomunicações, Instituto Superior Técnico, Universidade de Lisboa, 1649-004 Lisboa, Portugal

#### Prof. Dr. Olfa Kanoun

Department of Electrical Engineering and Information Technology, Chemnitz University of Technology, 09126 Chemnitz, Germany

#### Prof. Dr. Pasquale Arpaia

Interdepartmental Research Center in Health Management and Innovation in Healthcare (CIRMIS), University of Naples Federico II, 80125 Naples, Italy

Deadline for manuscript submissions:

closed (31 December 2021)

## **Message from the Guest Editors**

Dear Colleagues,

The development of the analog-to-digital converter (ADC) caused a massive increase in the measurement capabilities of commercial instruments. This initially led to digital readouts and later on, together with the development of the microprocessors and microcontrollers, to added functionalities and the implementation of complex digital processing techniques where algorithms are executed in the instruments.

The other major development that is the cornerstone of our day-to-day devices is the evolution of sensors to be used to measure every physical phenomenon that surrounds us.

The objective of this Special Issue is to publish recent research results related to the use of sensors in electronic measurement systems. Authors are invited to submit their research results where the topics include but are not limited to: Metrology and measurement science of sensors; Distributed measurement systems; Cyber-physical systems and IOT etc. For further information about the topics of interest, please visit: https://www.mdpi.com/journal/sensors/special\_issues/ems













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### **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.

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