## **Special Issue**

### Responsible Artificial Intelligence and Internet of Things in Health Applications (2nd Edition)

### Message from the Guest Editors

Sensors welcomes submissions to this Special Issue on "Responsible Artificial Intelligence and Internet of Things in Health Applications (2nd Edition)". The complexity and dramatic increase in the amount of data in health applications have led to the development of artificial intelligence (AI) systems within the field. The Internet of Things (IoT) will allow for more closely connected and remotely managed health conditions. In addition, there is growing interest in cloud computing and, more recently, fog and edge computing for timesensitive applications and real-time analytics. To this end, this Special Issue is looking for articles that provide unique insight into the development of IoT or AIenhanced methods in health applications.

### **Guest Editors**

Dr. Atena Roshan Fekr

 Institute of Biomedical Engineering, University of Toronto, Toronto, ON, Canada
The KITE Research Institute, University Health Network, Toronto, ON,

2. The KTTE Research Institute, University Health Network, Toronto, Un Canada

#### Prof. Geoff Fernie

 Institute of Biomedical Engineering, University of Toronto, Toronto, ON, Canada
The KITE Research Institute, University Health Network, Toronto, ON, Canada

### Deadline for manuscript submissions

closed (31 October 2024)



## Sensors

an Open Access Journal by MDPI

Impact Factor 3.5 CiteScore 8.2 Indexed in PubMed



mdpi.com/si/204392

Sensors Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 sensors@mdpi.com

mdpi.com/journal/

sensors





# Sensors

an Open Access Journal by MDPI

Impact Factor 3.5 CiteScore 8.2 Indexed in PubMed



sensors



## 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

Dipartimento di Ingegneria Elettrica e dell'Informazione (Department of Electrical and Information Engineering), Politecnico di Bari, Via Edoardo Orabona n. 4, 70125 Bari, 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), PubMed, MEDLINE, PMC, Ei Compendex, Inspec, Astrophysics Data System, and other databases.

### Journal Rank:

JCR - Q2 (Instruments and Instrumentation) / CiteScore - Q1 (Instrumentation)