



Bio-inspired Computing and Applications in Sensor Network

Guest Editors:

Prof. Dr. Ajith Abraham

ajith.abraham@ieee.org

Prof. Dr. Artūras Kaklauskas

arturas.kaklauskas@
vilniustech.lt

Prof. Dr. Ana M. Madureira

amd@isep.ipp.pt

Dr. Laura Garcia-Hernandez

ir1gahel@uco.es

Deadline for manuscript
submissions:

30 April 2022

Message from the Guest Editors

Dear Colleagues,

IBICA'21 is the 12th International Conference on Innovations in Bio-Inspired Computing and Applications. Bio-inspired Computing is currently one of the most exciting research areas, and it is continuously demonstrating exceptional strength in solving complex real life problems. The main driving force of the conference is to further explore the intriguing potential of Bio-inspired Computing. This special issue will focus on this field and collect the conference extensions or other papers under this topic. Topic areas include, but are not limited to, the following: Topic areas include, but are not limited to, the following:

Bio-inspired Computing for Cloud Computing

Bio-inspired Computing for Data Mining and Knowledge Discovery

Bio-inspired Computing for Wireless/Sensor Networks

Distributed frameworks and middleware for the Internet of Things

Agent-based wireless sensor networks

Context-aware intelligent computing

Virtualization infrastructures for intelligent computing





sensors



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](#), [Embase](#), [Ei Compendex](#), [Inspec](#), and many other databases.

Journal Rank: [JCR](#) - Q1 (*Instruments & Instrumentation*) / [CiteScore](#) - Q1 (*Instrumentation*)

Contact Us

Sensors
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
Fax: +41 61 302 89 18
www.mdpi.com

mdpi.com/journal/sensors
sensors@mdpi.com
🐦 [@Sensors_MDPI](#)