



sensors



an Open Access Journal by MDPI

Selected Papers from the International Conference on Next-Generation Electronics & Photonics (INGEP 2024)

Guest Editors:

Prof. Dr. Zongyin Yang

Prof. Dr. Chaoyuan Jin

Dr. Hao Jin

Dr. Xiaozhi Wang

Prof. Dr. Jikui Luo

Deadline for manuscript
submissions:

closed (25 October 2024)

Message from the Guest Editors

Dear Colleagues,

The International Conference on Next-Generation Electronics & Photonics (INGEP 2024) will be held in Hangzhou, China, on 11–14 April 2024. The INGEp 2024 will provide a platform for experts, scholars and researchers from all over the world to convene and share novel ideas on next-generation electronics and photonics.

The INGEp 2024 will feature plenary and invited talks by prominent scholars and scientists in advanced microelectronic and photonic devices and materials.

Authors of selected high-quality papers that fit *Sensors*' scope from the conference will be invited to submit extended versions of their original papers (50% extensions of contents of the conference paper). In addition to the INGEp 2024 papers, other independent submissions are also welcome. The subject of these contributions should be the same research topics as the ones in the conference.

For more information, please see: mdpi.com/si/194144



mdpi.com/si/194144

Special Issue



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](#), [Ei Compendex](#), [Inspec](#), [Astrophysics Data System](#), and [other databases](#).

Journal Rank: JCR - Q2 (Instruments and Instrumentation) / CiteScore - Q1 (Instrumentation)

Contact Us

Sensors Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

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