



sensors



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Environmental Sensors and Their Applications

Guest Editors:

Prof. Dr. Peter W. McCarthy

Prof. Dr. Zhuofu Liu

Dr. Vincenzo Cascioli

Deadline for manuscript
submissions:

closed (30 November 2020)

Message from the Guest Editors

The area of environmental monitoring (e.g., in both natural and built environments) plays a role in ensuring optimal functioning across a hugely diverse landscape of activities. Environmental monitoring now also includes the environment closely apposed to the person (e.g., skin). Although comfort is considered to be important in design, all too often, the human body uses its own environmental sensors to compensate for design issues. An area with increasing growth potential is that of development and use of external sensor systems to augment defective human ones.

The aim of this Special Issue is to present some of the possibilities that the new generation of sensors offers in terms of environmental monitoring, focusing on the different configurations that can be used and novel applications in any field. Reviews presenting a deep analysis of specific problems, such as calibration and uses in particular topic areas (e.g., clinical/medical), will also be considered.

We welcome original research papers and review articles on environmental sensor technology, their applications, and comparison between types.

For further information, please visit mdpi.com/si/31509.



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Special Issue



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

Tel: +41 61 683 77 34
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