

## Special Issue

# Sensing in Difficult Environments: Biomedical, Environmental and Industrial Sensors

### Message from the Guest Editors

Sensing in harsh industrial and biological environments require unique sensing strategies. Particular attention needs to be paid to materials, as well as sensing principles. This Special Issue is dedicated to state-of-the-art research that is focused on detection of specific target molecules in difficult conditions, including high temperatures, in the human body and human breath, and under complex and changing environmental conditions. Papers describing novel sensing paradigms, sensing mechanisms, sensor miniaturization, practical sensor technology and applications are of interest. Sensors that exploit the Internet-of-things (IoT) to enhance the information content are also of particular interest. Prof. Dr. Prabir K. Dutta

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### Guest Editors

Prof. Dr. Prabir Kumar Dutta

Dr. Bo Wang

Dr. Yangong Zheng

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### Deadline for manuscript submissions

closed (31 December 2019)



## Sensors

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### 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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### Editor-in-Chief

Prof. Dr. Vittorio M. N. Passaro

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