

# Special Issue

## Optical Biosensors and Applications

### Message from the Guest Editors

This Special Issue aims to bring together recent advancements concerning the research and development of optical biosensors in a wide variety of disciplines. This Special Issue will cover, but is not limited to, the following areas:

Optical biosensors;  
Immunosensors;  
Fiber-optical biosensors;  
Fluorescence-based biosensors;  
lab-on-a-chip;  
Nanobiosensors;  
Resonant sensors;  
Waveguide sensors;  
DNA chips;  
Nucleic acid sensors;  
Protein chips;  
Microarray;  
Optical oxygen/glucose sensors;  
Biological flows;  
Aerodynamics;  
Wind tunnel testing;

Pressure and temperature measurement. For more information on the Special Issue, please visit the website at: <https://www.mdpi.com/si/126358>  
Please contact the or the Assistant Editor at ([ava.jiang@mdpi.com](mailto:ava.jiang@mdpi.com)) for any queries.

### Guest Editors

Dr. Hossein Zare-Behtash

Associate Professor in Aeronautics and Astronautics, University of Southampton, Southampton SO17 1BJ, UK

Dr. Esmail Heydari

Faculty of Physics, Kharazmi University, Tehran 1571914911, Iran

### Deadline for manuscript submissions

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## Sensors

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*Sensors*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[sensors@mdpi.com](mailto:sensors@mdpi.com)

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## 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.

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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

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