

Special Issue

Biennial State-of-the-Art Sensors Technology in Russia 2020-2021

Message from the Guest Editors

This Special Issue aims to provide an up-to-date and comprehensive view on the state-of-the-art of sensor science and technology in Russia. Based on long-term traditions of fundamental science in Russia, we would like to provide a comprehensive insight into the state-of-the-art of research activities in the country regarding novel sensor developments and their applications. All kinds of articles are welcome, including contributions about original investigations as well as reviews in the field. The covered topics of interest include but are not limited to the following:

- Chemical sensors;
- Physical sensors;
- Biosensors;
- Optical sensors;
- Intelligent sensors;
- Multisensor arrays;
- Sensor materials;
- Internet of Things;
- Remote sensors, control, and telemetry;
- Application of sensors in automatization systems.

Guest Editors

Prof. Dr. Victor Sysoev
Prof. Dr. Tamara Basova
Dr. Petr Nikitin

Deadline for manuscript submissions

closed (31 December 2021)



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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.

Editor-in-Chief

Prof. Dr. Vittorio M. N. Passaro

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