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## Smart Materials and Technology for Biological and Medical Sensor Applications

Guest Editors:

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**Dr. Kuwat Triyana**

**Dr. Dedy H.B. Wicaksono**

### Message from the Guest Editors

This Special Issue is focused on novel smart sensors and their applications in life sciences, biotechnology, and medical practice. We strongly encourage the submission of papers focusing on the keywords below. However, works on related topics will also be considered.

Deadline for manuscript  
submissions:  
**closed (31 October 2022)**

- Nanomaterials for sensor applications
- Biomimetic approaches in sensing and sensors
- Optical sensors
- Fiber-based sensors
- Biomedical sensors
- Miniaturized sensors
- Wearable sensors
- Artificial Intelligence
- Deep learning
- Machine learning
- Physical sensors
- Biosensors
- Chemosensors



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# Special Issue



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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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