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## Tattoo Sensors

Guest Editors:

**Prof. Dr. Kyung-In Jang**

Department of Robotics  
Engineering, Daegu Gyeongbuk  
Institute of Science and  
Technology, Daegu, Republic of  
Korea

**Prof. Dr. Young Min Song**

School of Electrical Engineering  
and Computer Science, Gwangju  
Institute of Science and  
Technology, Gwangju 61005,  
Republic of Korea

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submissions:

**closed (31 January 2019)**

### Message from the Guest Editors

This Special Issue invites authors to submit new research results in the area of tattoo sensors. Novel tattoo sensors, successfully conducted with soft materials, stretchable mechanics, thin film electronics, biocompatible designs, and cost-effective manufacturing devices can be addressed. In addition, the use of tattoo sensors combined with other technologies like bio-inspired design, microfluidics, 3D-printing, and nanomaterials are welcome. It also would be excellent if the proposed tattoo sensors are actively used in clinical applications, such as electrophysiological monitoring, optical brain imaging, skin-hydration level sensing, and human-machine interfaces.

The main topics include, but are not limited to:

- Bio-patch
- Skin-mountable electronics
- Soft materials and their integration
- Stretchable mechanics
- Biocompatible designs
- Cost-effective manufacturing process
- Clinical applications



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**Special** Issue



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### **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

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