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# Advances in Electronics, Signal Processing and Control Applied in Sensors and Systems

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## **Message from the Guest Editors**

Dear colleagues,

Although when thinking about sensors we usually have in mind just the sensing component, in real applications such a sensing component most often requires use of additional hardware (analog, digital, and mixed-signal), software (digital signal processing, data analysis), control, advanced communication features, etc. This Special Issue of *Sensors* is aimed at presenting advances in such solutions. Topics include but are not limited to the following:

- front-end electronics
- signal conditioning
- digital signal processing
- data processing
- control
- communication with sensors and in sensor systems
- energy harvesting

Prof. Dr. Tomasz Starecki Prof. Dr. Maciej Ławryńczuk *Guest Editors* 













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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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