State-of-the-Art Sensors Technology in Romania 2022

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Deadline for manuscript submissions:
closed (31 December 2022)

Message from the Guest Editors

This Special Issue will provide a comprehensive overview of state-of-the-art sensors science and technology in Romania. The Special Issue will publish highly-rated full research and review manuscripts addressing the topics below:

- Physical, chemical, and biological sensors and microsystems;
- Sensors materials and technology;
- Sensor electronics and signal processing;
- Sensor calibration and measurements;
- Wireless sensor networks;
- Sensor systems and applications;
- Actuators and micromachines;
- Industrial sensors and IoT protocols;
- Advanced communications and connectivity, and 5G technologies;
- Distributed processing of sensory data and edge computing;
- Sensors and the technology advances brought by artificial intelligence;
- Cybersecurity, data security, and privacy technologies for sensory data;
- Antennas and antennas arrays as sensing devices;
- Sensors and biosensors addressing current emerging problems of clinical, food and environmental applications;
- New sensing aspects in the COVID-19 pandemic context;
- Sensors to sensor systems evolution.

Special Issue

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Message from the Editor-in-Chief

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