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## Advanced Sensors and Signal Processing of Sensor Data: Recent Advances and Applications

Guest Editor:

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Deadline for manuscript  
submissions:

**closed (31 December 2020)**

### Message from the Guest Editor

We invite submissions on a wide range of smart sensing research and signal processing of sensor data, including but not limited to:

- Fiber optic and acoustic sensors in the field of civil engineering;
- Biomedical sensors data processing (ECG, PCG, SCG, BCG, etc.);
- Fiber optic and acoustic sensors in the field of road and rail traffic;
- Intelligent sensor systems for Industry 4.0 and SMART technologies;
- Fiber optic and acoustic sensors in the field of seismicity of drilling and blasting operations;
- Temperature measurement based on optical methods;
- Visible light communication—transmitters and receivers (channel equalization);
- Fiber optics and acoustic sensors in biomedical engineering (measurements in magnetic resonance);
- Sensor-based signal processing in energetics;
- Sensory systems for SMART cities.



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## Message from the Editor-in-Chief

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