



## Guided-Wave Acoustic Sensors

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Deadline for manuscript submissions:

**closed (15 November 2019)**

### Message from the Guest Editors

Dear Colleagues,

This Special Issue serves to explore state-of-the-art acoustic wave sensors for various types of guided-wave detection; acoustic emission detection; and/or innovative applications, commercial or industrial applications, the fabrication of sensors, sensor materials, etc. Papers dealing with but not limited to one or several of the following aspects will be considered for publication:

- Theory, modeling, and simulation;
- Novel applications of guided-wave sensors;
- Guided-wave actuation and detection;
- The fabrication of acoustic sensors;
- Acoustic sensor materials;
- Acoustic sensors for industrial and commercial applications;
- Harsh environment acoustic sensors;
- Acoustic sensors for damage or impact detection;
- Guided-wave damage interaction detection;
- Wave propagation detection and sensitivity analysis;
- Acoustic sensors for innovative applications.





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## Message from the Editor-in-Chief

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