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Applications of Ultrasonic Sensors

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Deadline for manuscript
submissions:

closed (30 March 2021)

Message from the Guest Editor

Dear Colleagues,

Ultrasonic signals are very useful for communications, localizations, and measurements. They are invisible and non-audible, which makes them very effective for private purposes.

This Special Issue is aimed at representing the latest advances in the applications of ultrasonic sensors. We welcome contributions in all fields of ultrasonic sensor applications, including new designs of ultrasonic sensors and signal processing algorithms.

Those include but are not limited to:

- Ultrasonic communication systems;
- Localization using ultrasonic signals;
- Ultrasonic signal processing;
- Ultrasonic 2D or 3D imaging;
- Moving target indications;
- Compressive sensing;
- Emerging transmitters of opportunity for ultrasonic signals.

Prof. Dr. Jangmyung Lee

Guest Editor



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Special Issue



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Message from the Editor-in-Chief

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