

Special Issue

Recent Advances in Quality Assessment of Ultrasound-Based Sensing Technology and Systems

Message from the Guest Editors

The quality assessment (QA) of sensing technology and systems based on ultrasound (US) has been receiving growing interest over the years due to their relevance and proliferation in several industries, healthcare fields and applications. In this regard, performance monitoring over time and non-conformities' detection require protocols based on specific measurement methods and systems in order to check the quality in accordance with the manufacturer's recommendations, comply with regulatory requirements and, in many cases, ensure user and environment health and safety. This Special Issue aims at collecting original research and review articles on recent advances and innovative solutions in the quality assessment of ultrasound-based sensing technologies and systems to provide useful information on the test protocols and methods as well as instrumentation performance to the end user.

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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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