Special Issue

VOICE Sensors with Deep Learning

Message from the Guest Editor

Deep Learning triggering sensor technologies, especially as relates to the VOICE issue. A person goes through a speaking and listening process that repeats verbal, physiological, and acoustic steps for communication. Voice technology utilizing a range of sensor technologies using biosignals that are measurable in these human voice activities has developed rapidly in recent years. In particular, with the development of voice recognition technology based on artificial intelligence and deep learning, the related market has expanded and is being released into various services. Many sensor issues need to be exploited.

Guest Editor

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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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