



Applications of Audio and Acoustic Signal

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Message from the Guest Editor

This Special Issue intends to present original contributions describing advances in applications involving audio and acoustic signals, with an emphasis on recent technology trends. The Special Issue welcomes research papers in the field covering innovative approaches, new improvements, and novel applications.

Topics of interest include but not limited to:

- Microphone array applications
- Spatial and statistical blind source separation
- Speech signal applications
- Acoustic signal enhancement and audio restoration
- Machine learning audio-based applications
- Detection and classification of acoustic scenes and events
- Autonomous system and robot audition applications
- Music analysis and information retrieval
- Bioacoustics
- Audio security





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Message from the Editor-in-Chief

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