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Sound Processing in Real-Life Environments

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Deadline for manuscript submissions:

closed (1 May 2022)

Message from the Guest Editors

This Special Issue focuses on developing sound signal processing algorithms for real-life applications. The topics of interest include but are not limited to:

- Machine learning for real-life sound applications
- Sound enhancement for real-life applications
- Acoustic environment classification
- Time-variant acoustic environments
- Microphone array development for sound detection, localization, and tracking
- Emerging sound applications in industrial environments
- Sound processing in smart cities and smart buildings
- Biomedical sound applications
- Wildlife acoustic monitoring
- Sound processing for acoustic surveillance and security

Welcome to contribute.











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Message from the Editor-in-Chief

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