# Applications of Audio and Acoustic Signal

Guest Editor:

**Dr. Daniele Salvati**
Department of Mathematics, Computer Science and Physics, University of Udine, 33100 Udine, Italy

Deadline for manuscript submissions:
**closed (30 June 2022)**

## 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

**Special** Issue

## Editor-in-Chief

**Prof. Dr. Flavio Canavero**
Department of Electronics and
Telecommunications,
Politecnico di Torino, 10129
Torino, Italy

## Message from the Editor-in-Chief

*Electronics* is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guest-edited by leading experts in selected topics of interest.

## Author Benefits

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.
**High Visibility:** indexed within Scopus, SCIE (Web of Science), CAPlus / SciFinder, Inspec, Ei Compendex and other databases.
**Journal Rank:** JCR - Q2 (*Physics, Applied*) / CiteScore - Q2 (*Control and Systems Engineering*)

## Contact Us