

## Special Issue

# Sound Processing in Real-Life Environments

### 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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### Guest Editors

Prof. Dr. Manuel Rosa Zurera

Prof. Dr. Roberto Gil Pita

Prof. Dr. Manuel Utrilla Manso

Prof. Dr. Maria de Diego Antón

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### Deadline for manuscript submissions

closed (1 May 2022)



## Electronics

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*Electronics*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[electronics@mdpi.com](mailto:electronics@mdpi.com)

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## About the Journal

### 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.

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### Editor-in-Chief

Prof. Dr. Flavio Canavero

Department of Electronics and Telecommunications, Politecnico di  
Torino, 10129 Torino, Italy

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