

## Special Issue

# Modelling, Simulation and Data Analysis in Acoustical Problems–Volume 3

### Message from the Guest Editors

We are pleased to announce the third edition of the Special Issue on “Modeling, Simulation, and Data Analysis in Acoustical Problems”. The success of the previous editions and the growing interest in the related topics encouraged us to announce and start the third edition of the Special Issue. This Special Issue is aimed at the collection of original research papers on theoretical and applicative studies on acoustics modeling, simulation, and data analysis. An interdisciplinary approach is encouraged. Research topics to be considered for a valid submission are all the issues related to the following topics (but not limited to them):

- Modeling and simulation in environmental acoustics;
- Modeling and simulation in room acoustics;
- Modeling and simulation in musical acoustics;
- Online and offline data analysis;
- Predictive model implementation and validation;
- Residuals and error evaluation and statistics;
- Signal analysis and parameter evaluation.

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### Guest Editors

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### Deadline for manuscript submissions

30 September 2025



## Applied Sciences

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## About the Journal

### Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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### Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo  
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