

Special Issue

Modelling, Simulation and Data Analysis in Acoustical Problems

Message from the Guest Editors

Modelling and simulation in acoustics problems are gathering more and more importance. This Special Issue is aimed at the collection of original research papers on theoretical and applicative studies on acoustics modelling, 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 above description. Authors are invited to submit their work related to the following topics (but not limited to them):

- Modelling and Simulation in Environmental Acoustics
- Modelling and Simulation in Room Acoustics
- Modelling and Simulation in Musical Acoustics
- Online and offline data analysis
- Predictive model implementation and validation
- Residuals and Error evaluation and statistics
- Signal analysis and parameters evaluation, etc.

Guest Editors

Dr. Claudio Guarnaccia

Dr. Lamberto Tronchin

Prof. Dr. Massimo Viscardi

Deadline for manuscript submissions

closed (31 December 2018)



Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.3



mdpi.com/si/12814

Applied Sciences
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
applsci@mdpi.com

[mdpi.com/journal/
applsci](https://mdpi.com/journal/applsci)





Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.3



[mdpi.com/journal/
applsci](https://mdpi.com/journal/applsci)



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.

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo
Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32,
20133 Milano, Italy

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), Inspec, CAPIus / SciFinder, and other databases.

Journal Rank:

JCR - Q1 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)