

# Special Issue

## Latest Advances in Active Noise Control

### Message from the Guest Editors

For this Special Issue, we are inviting the latest research findings, new approaches, and applications of the “Latest Advances in Active Noise Control” to better mitigate acoustical noise in a more efficient manner and approach. Original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

- Active noise control algorithms
- Applying machine learning / deep learning in active noise control
- Integration of active noise control subsystems
- New applications of active noise control
- New techniques in active noise control headphones, automobiles, and spaces
- Sensor and actuator
- Sound masking for active noise control
- Virtual sensing and noise control
- Real-time implementation of the novel active control technique

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### Guest Editors

Dr. Dongyuan Shi  
Prof. Dr. Woon-Seng Gan  
Dr. Chuang Shi

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### Deadline for manuscript submissions

closed (15 April 2022)



## 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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