

Special Issue

Recent Advances in Noise Barriers

Message from the Guest Editor

Research on noise barriers has drastically evolved in the last few years, on the one hand, due to the evolution of numerical methods and, on the other hand, because of the performance increase of the hardware available to researchers. Adaptations, improvements and combinations of numerical methods have allowed researchers to go one step further, providing faster and better simulations not only of conventional noise barriers but also of more recent proposals such as noise barriers based on metamaterials. I think it is about time that a scientific journal devoted a Special Issue to compiling these advances as well as new, more or less complex proposals for the prediction of noise barriers, to protect us from the noise caused by transport infrastructures.

Guest Editor

Prof. Dr. Javier Redondo

Department of Applied Physics, Polytechnic University of Valencia,
46022 Valencia, Spain

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

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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

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