Special Issue

Elastic Wave Methods for Non-Destructive Damage Diagnosis in Composite Materials

Message from the Guest Editors

The current Special Issue will collect innovative studies on the use of different elastic wave methods for the nondestructive evaluation of composite structures. Researchers working on the experimental and/or numerical investigation of elastic wave propagation for damage diagnosis in composite structures are invited to submit their studies. The main topics of interest include (among others) the following:

- Acousto-ultrasonic methods
- Guided waves
- Vibrations and damping
- Numerical simulations of elastic wave propagation

Studies focused on the implementation of such methods for the damage evaluation of composite structures are welcome.

Guest Editors

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Deadline for manuscript submissions

closed (31 December 2021)



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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

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