

Special Issue

New Sensors for Nondestructive Evaluation

Message from the Guest Editor

Recent years have seen the rise of quantum technologies, and the political initiative to bring these technologies into industrial application is strong. Eddy-current detection with conventional coil-based sensing is a well-established technology with numerous applications; however, a wealth of new sensing modalities has recently been demonstrated using atomic or color-center-based magnetometers. The improved sensitivity and bandwidth of these devices promise potential gains, especially in the low frequency regime, enabling a plethora of novel applications.

Guest Editor

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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.

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