

Special Issue

Advances and Applications of Nondestructive Testing

Message from the Guest Editor

Nondestructive testing is a collection of multidisciplinary testing techniques used to detect defects and examine the material condition of a component without changing its properties. It is one of the fastest growing research areas in recent times. These tests are important for the safety and reliability of equipment and systems. Their most important applications are in the aerospace, automotive and mining industries. This issue focuses on research related to non-destructive testing associated with electromagnetic methods but also other types of non-destructive testing. We welcome anyone with the latest developments and application research in the area of non-destructive testing. Also, reviews are welcome.

- Area 1. Electromagnetic testing or electromagnetic inspection
- Area 2. Other: ultrasonic testing, radiography testing, acoustic emission, dye penetrant, leak testing, visual inspection, and thermography testing

Guest Editor

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Deadline for manuscript submissions

20 February 2025



Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.3



mdpi.com/si/194865

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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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