





an Open Access Journal by MDPI

# **Progress in Nondestructive Testing and Evaluation**

Guest Editors:

#### **Dr. Zheng Tong**

School of Transportation, Southeast University, Nanjing 211189, China

#### Dr. Weiguang Zhang

School of Transportation, Southeast University, Nanjing 211189. China

Deadline for manuscript submissions:

20 November 2024

## **Message from the Guest Editors**

The purpose of this Special Issue is to shed light on new frontiers in NDT&E, including novel approaches and devices for NDT&E, inverse problem evaluation, and pioneering interdisciplinary research on NDT&E and deep learning. Owing to technical breakthroughs in the field of NDT&E, numerous endeavors are being undertaken in, but not limited to, the following areas:

- Innovation applications and methodologies in the field of NDT&F:
- Inversion methods in NDT&E;
- Interdisciplinary of NDT&E and machine learning;
- Simulation methods in in NDT&E;
- Automation of NDT&E;
- Information fusion in multi-NDTs.











an Open Access Journal by MDPI

#### **Editor-in-Chief**

# **Prof. Dr. Giulio Nicola Cerullo**Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32, 20133 Milano, Italy

### **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

#### **Author Benefits**

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**High Visibility:** indexed within Scopus, SCIE (Web of Science), Inspec, CAPlus / SciFinder, and other databases.

**Journal Rank:** JCR - Q1 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)

#### **Contact Us**