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Message from the Editor-in-Chief

NDT is an international, peer-reviewed, open access journal on non-destructive testing science, technology, and their applications. *NDT* aims to establish itself as a leading journal in the non-destructive testing area of science through the dissemination of more inclusive and interdisciplinary research.

Areas of interest include—but they are not limited to—archaeology and forensic engineering, geophysics, mechanical engineering, petroleum engineering, electrical and electronics engineering, civil and environmental engineering, systems engineering, aeronautical engineering, data science and artificial intelligence, medicine and biological sciences, and art.

NDT has an Editorial Board of highly accomplished international scientists in the sector ensuring a rigorous peer-review process for the selection of novel and quality research.

In addition, *NDT* is strongly recommended for the rapid dissemination of research papers (articles), reviews, and case studies.

Editor-in-Chief

Prof. Dr. Fabio Tosti

Aims

NDT (ISSN 2813-477X) publishes regular research papers (articles), reviews, technical notes, and short communications. The journal's focus covers three major areas: i) the collection, processing, modelling, fusion, and interpretation of data to enhance research for standalone non-destructive methods and their applications; ii) the development of a multisource, multiscale, and multitemporal diagnostics and monitoring resource; iii) the design and implementation of state-of-the-art technological solutions exploiting new paradigms throughout the use of different physical and working principles of sensing. The journal aims to be a leader in research in the *NDT* sector through the dissemination of more inclusive and interdisciplinary theoretical, numerical, and practical scientific contributions. The goal is to enhance the capabilities of conventional and emerging technology in new investigation settings and complex scenarios.

Scope

- Advances in NDT methods, theories, and new developments (stand-alone or combined use of conventional and state-of-the-art NDTs);
- Sensing, processing, integration, and fusion of multi-source, multi-scale, and multi-temporal data and information from NDT technologies;
- Innovation and research for the development of new, fully deployed, and prototype stand-alone or multi-sensing hardware and software technology;
- ICT for NDT data management and visualization;
- Contributions of NDTs for the development of new standards, policies, and best practices.

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Editorial Office

ndt@mdpi.com

MDPI

Grosspeteranlage 5

4052 Basel, Switzerland

Tel: +41 61 683 77 34

mdpi.com

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