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Editorial

A Title Update for *NDT*: Shaping the Future as *NDT–Journal of Non-Destructive Testing*

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When *NDT* was launched in 2023, the journal's vision was to create a dedicated platform for advancing research and innovation in non-destructive testing (NDT). The inaugural editorial [1] introduced this mission, emphasising the importance of connecting scientific progress with practical applications and fostering collaboration across disciplines. It was a call to build a community ready to address the challenges and opportunities shaping the future of NDT.

In the following year, *NDT*'s second annual editorial [2] reflected on the progress made since the journal's inception. The diversity of topics published was celebrated—from emerging sensing technologies and advanced data analytics to applications in civil engineering, aerospace, and energy sectors. The growing engagement of our global readership was also highlighted, confirming the commitment to advancing research in the field.

Today, as the journal moves towards the future under the updated title, *NDT–Journal of Non-Destructive Testing*, the ambition remains clear: to provide a trusted home for contributions that advance the science, technology, and applications of NDT. Original research, reviews, technical notes, and case studies are welcome, exploring innovative sensing methods, signal processing, modelling, and integration with emerging tools and technologies such as AI and robotics. Interdisciplinary work that connects NDT with structural health monitoring, quality assurance, and sustainability in engineering and industrial contexts will continue to play a central role [3].

This title update is more than a refinement, as it reflects a commitment to clarity and global visibility. By explicitly incorporating “Journal of Non-Destructive Testing,” the journal's identity is strengthened, discoverability in indexing systems is improved, and its purpose becomes immediately clear to researchers and practitioners worldwide.

As the Founding Editor-in-Chief, it is with utmost pleasure to acknowledge the authors, reviewers, and readers who have supported the journal since its inception. Their contributions have been instrumental in building *NDT* into a dynamic and respected platform. The dedication of the editorial board—including our guest editors—is also deeply recognised, as their expertise continues to guide the journal toward excellence.

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Short Biography of the Author



Prof. Dr. Fabio Tosti received his M.Sc. and Eng. degrees (cum laude) in Infrastructure and Transportation Engineering from Roma Tre University, Rome, Italy, in 2010, and his Ph.D. in Civil Engineering with European Doctorate Label (excellent rating) from Roma Tre University in 2014. Prof. Tosti is a registered Chartered Engineer, a Professor of Civil Engineering at the School of Computing and Engineering, University of West London (UWL), London, U.K., and the Director of “The Faringdon Research Centre for Non-Destructive Testing and Remote Sensing” at UWL. His research interests include the development of new algorithms, methodologies, and models for geoscience applications and the non-destructive and remote sensing assessment of civil and green infrastructure, and cultural heritage assets. He has authored/co-authored over 250 research publication records and delivered numerous keynotes and invited lectures. Prof. Tosti was a recipient of the ECSs Award by the European Geosciences Union (EGU) in 2017 and several Best Paper Awards at international conferences, including the GIRST 2023, IEEE AGERS 2021, and IEEE TSP 2020. He was the General Co-Chair of the Int. Workshop on Signal Processing Techniques for GPR Applications (SPT4GPRA) in 2024, 2022, and 2020, and he has led technical sessions in 50+ international conferences. Prof. Tosti is the Founding Editor-in-Chief of *NDT—Journal of Non-Destructive Testing*, and an Associate Editor of various international peer-reviewed journals. He also serves as an Expert Evaluator for the European Commission’s Horizon programmes, supporting excellence and equity in research and innovation across Europe.

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