# **Special Issue**

# Non-destructive Testing and Health Monitoring of Structures and Systems

## Message from the Guest Editor

This Special Issue is focused on recent attempts in the development and application of various sensing techniques and methodologies for a condition assessment of structures and systems, including a broad range of non-destructive testing and health monitoring techniques. The submissions can describe interdisciplinary studies from the borderline of sensing techniques for non-destructive testing and health monitoring, improvement of sensors used for structural and systems evaluation, post-processing algorithms with the objective of increasing damage and faults detectability, as well as practical case studies related to the aforementioned thematic areas and similar ones. High-guality articles containing original research results and review articles are welcomed. Further information can be found from:

mdpi.com/journal/sensors/special\_issues/ndt\_hm

- Sensing technologies for damage assessment;
- Damage detection, identification, and quantification;
- Damage diagnosis and prognosis;
- Non-destructive testing;
- Structural health monitoring etc.

### **Guest Editor**

Prof. Dr. Andrzej Katunin Department of Fundamentals of Machinery Design, Silesian University of Technology, 44-100 Gliwice, Poland

### Deadline for manuscript submissions

closed (31 March 2023)



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# Message from the Editor-in-Chief

*Sensors* is a leading journal devoted to fast publication of the latest achievements of technological

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### Editor-in-Chief

#### Prof. Dr. Vittorio M. N. Passaro

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