

Special Issue

Sensors Applications in Structural Health Monitoring: Extended Papers from the 10th European Workshop on Structural Health Monitoring (EWSHM)

Message from the Guest Editors

This volume will contain invited papers related to: Novel “smart” sensors, sensors for extreme environments, MEMS/NEMS sensors, fiber optics, piezoelectric, magneto-electric sensors, CNT sensors, etc. The papers represent an extension of the innovative works to be presented at the 10th European Workshop on Structural Health Monitoring to be held in Palermo, Italy on July 4–7, 2022. The Workshop represents a forum where experts from around the world discuss the latest advancements and breakthroughs in the field of structural health monitoring and more broadly in the fields of smart materials, intelligent systems, and nondestructive evaluation. This 2022 event also intends to promote the exchange of ideas and the cross-fertilization among multiple engineering disciplines and beyond. Topics of special interest include but are not limited to Biomedical Applications, Internet of Things, and Industry 4.0. An exhibition area will be available for product and technology demonstrations.

- Structural health monitoring
- Smart structures
- Industry 4.0
- Nondestructive evaluation
- Smart materials

Guest Editors

Dr. Giuseppe Pitarresi

Prof. Dr. Piervincenzo Rizzo

Prof. Dr. Alberto Milazzo

Deadline for manuscript submissions

closed (31 December 2022)



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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 developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. Sensors organizes Special Issues devoted to specific sensing areas and applications each year.

Editor-in-Chief

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