

Special Issue

Non Destructive Testing and Evaluation of Aerospace Composite Structures

Message from the Guest Editors

This Special Issue focuses on fostering improvements and new developments of technology in areas related to novel NDT&E techniques and approaches for characterization and real-time monitoring of aerospace composites, including use of advanced smart sensors and sensor networks, as well as strategies for data utilization for overall system safety and health management. We would like to invite original research articles, as well as review articles, that contain theoretical, analytical, and experimental investigations covering all aspects of NDT&E in aerospace composites and composite structures.

Guest Editors

Prof. Dr. Nico P. Avdelidis

1. Department of Aeronautics and Astronautics, School of Engineering, University of Southampton, Southampton SO16 7QF, UK
2. Computer Vision and Systems Laboratory (CVSL), Department of Electrical and Computer Engineering, Laval University, Quebec City, QC G1V 0A6, Canada

Prof. Dr. Xavier Maldague

Faculty of Science and Engineering, Department of Electrical and Computer Engineering, Université Laval, Québec, QC, Canada

Prof. Theodore E. Matikas

University of Ioannina, Ioannina, Greece

Deadline for manuscript submissions

closed (25 May 2018)



Sensors

an Open Access Journal
by MDPI

Impact Factor 3.5
CiteScore 8.2
Indexed in PubMed



mdpi.com/si/9260

Sensors
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sensors@mdpi.com

[mdpi.com/journal/
sensors](https://mdpi.com/journal/sensors)





Sensors

an Open Access Journal
by MDPI

Impact Factor 3.5
CiteScore 8.2
Indexed in PubMed



[mdpi.com/journal/
sensors](https://mdpi.com/journal/sensors)



About the Journal

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

Prof. Dr. Vittorio M. N. Passaro

Dipartimento di Ingegneria Elettrica e dell'Informazione (Department of Electrical and Information Engineering), Politecnico di Bari, Via Edoardo Orabona n. 4, 70125 Bari, Italy

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), PubMed, MEDLINE, PMC, Ei Compendex, Inspec, Astrophysics Data System, and other databases.

Journal Rank:

JCR - Q2 (Instruments and Instrumentation) / CiteScore - Q1 (Instrumentation)