



aerospace



an Open Access Journal by MDPI

Aircraft Structural Health Monitoring and Digital Twin

Guest Editors:

Prof. Dr. Xiaojun Wang

Institute of Solid Mechanics,
School of Aeronautic Science and
Engineering, Beihang University,
Beijing 100083, China

Dr. Lei Wang

Institute of Solid Mechanics,
School of Aeronautic Science and
Engineering, Beihang University,
Beijing 100083, China

Message from the Guest Editors

The continuous advancement of aircraft technology has brought significant benefits to both production and daily life. However, complex operational conditions such as high speed, high altitude, and strong interference have imposed more demanding requirements on the utilization and maintenance of aircraft structures. This has led to greater safety-related and economic challenges.

Deadline for manuscript
submissions:

30 November 2024



mdpi.com/si/186941

Special Issue



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Konstantinos Kontis

School of Engineering, University of Glasgow, James Watt Building South, University Avenue, Glasgow G12 8QQ, Scotland, UK

Message from the Editor-in-Chief

You are welcome to contribute a research article or a comprehensive review for consideration and publication in *Aerospace* (ISSN 2226-4310), an on-line, open access journal.

Aerospace adheres to rigorous peer-review as well as editorial processes and publishes high quality manuscripts that address both the fundamentals and applications of aeronautics and astronautics. Our goal is to enable rapid dissemination of high impact works to the scientific community.

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), Inspec, and other databases.

Journal Rank: JCR - Q2 (*Engineering, Aerospace*) / CiteScore - Q2 (*Aerospace Engineering*)

Contact Us

Aerospace Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/aerospace
aerospace@mdpi.com
[X@Aerospace_MDPI](#)