

Special Issue

Flutter Phenomena – Modeling, Identification and Control

Message from the Guest Editors

This Special Issue on Flutter Phenomena aims to collect new research results and bring the various approaches together. Topics may include:

- Modeling and prediction of the flutter phenomena;
- Online and offline methods for identifying modal damping and other flutter parameters;
- Active and passive flutter suppression;
- Airframe design for flutter testing;
- Flight test design and experimental results.

Submissions of state-of-the-art results on one or more aspects of the aeroelastic flutter phenomena are strongly encouraged.

Guest Editors

Dr. Manuel Pusch

Institute of System Dynamics and Control, German Aerospace Center (DLR), Oberpfaffenhofen, Germany

Dr. Tamás Luspay

Institute for Computer Science and Control, Budapest, Hungary

Deadline for manuscript submissions

closed (31 January 2022)



Aerospace

an Open Access Journal
by MDPI

Impact Factor 2.2
CiteScore 4.0



mdpi.com/si/88392

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

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





Aerospace

an Open Access Journal
by MDPI

Impact Factor 2.2
CiteScore 4.0



[mdpi.com/journal/
aerospace](http://mdpi.com/journal/aerospace)

About the Journal

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.

Editor-in-Chief

Prof. Dr. Konstantinos Kontis

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

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, Ei Compendex, and other databases.

Journal Rank:

JCR - Q2 (Engineering, Aerospace) / CiteScore - Q2
(Aerospace Engineering)

