



an Open Access Journal by MDPI

Flutter Phenomena – Modeling, Identification and Control

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)

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.









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, Ei Compendex, 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