



aerospace



an Open Access Journal by MDPI

Aeroacoustic Analysis

Guest Editor:

Dr. Michael Carley

Department of Mechanical
Engineering, University of Bath,
Bath BA2 7AY, UK

Deadline for manuscript
submissions:

closed (30 June 2021)

Message from the Guest Editor

This Special Issue of *Aerospace* will present the state of the art of aeroacoustic analysis at a turning point in the discipline. Papers covering the full range of noise prediction, measurement, control, analysis, and reduction are invited. In particular, work which offers the potential for non-incremental improvement in capabilities, necessary for the reduction of noise at source, and for the control of noise in the environment, is welcomed. This could include novel passive and active control concepts, such as metamaterials, advanced prediction methods for source and propagation modelling, and new concepts for aircraft configurations and operation.



mdpi.com/si/67382

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 - Q1 (*Engineering, Aerospace*) / CiteScore - Q2 (*Aerospace Engineering*)

Contact Us

Aerospace Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

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

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