

## Special Issue

# State-of-the-Art Aerospace Sciences and Technologies in UK

### Message from the Guest Editors

This Special Issue aims to provide an overview of the state-of-the-art in Aerospace Sciences and Technologies in UK. We invite full research articles and reviews that will consolidate our understanding in the following (but not limited to) topics:

- aerodynamics and fluid dynamics
- unmanned aerial systems and vehicles
- aircraft or spacecraft design, optimization and methodology
- aerospace propulsion including alternative fuels and novel propulsion concepts
- aerothermodynamics of hypersonic systems
- advances in space navigation and control
- aerospace sensors, devices and engine integration
- smart materials and structures
- energy harvesting and combustion
- flow and flight control systems
- air-traffic management
- mission design and analysis
- modeling and simulation techniques
- flight testing
- intelligent radar

### Guest Editors

Dr. Paul Bruce

Department of Aeronautics, Imperial College London, London SW7 2AZ, UK

Prof. Dr. Antonios Tsourdos

Centre for Autonomous and Cyberphysical Systems, Cranfield University, Cranfield MK43 0AL, UK

### Deadline for manuscript submissions

closed (31 August 2023)



## Aerospace

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*Aerospace*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[aerospace@mdpi.com](mailto:aerospace@mdpi.com)

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## 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.

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### Editor-in-Chief

Prof. Dr. Konstantinos Kontis  
School of Engineering, University of Glasgow, James Watt Building  
South, University Avenue, Glasgow G12 8QQ, Scotland, UK

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