



an Open Access Journal by MDPI

# **Human Factors during Flight Operations**

Guest Editors:

#### Dr. Julius Keller

School of Aviation and Transportation Technology, Purdue University, West Lafayette, IN 47907, USA

#### Dr. Dimitrios Ziakkas

School of Aviation and Transportation Technology, Purdue University, West Lafayette, IN 47907, USA

#### **Dr. Abner Flores**

School of Aviation and Transportation Technology, Purdue University, West Lafayette, IN 47907, USA

Deadline for manuscript submissions: closed (15 April 2024)

## Message from the Guest Editors

This Special Issue offers scholars and aviation professionals an opportunity to present the latest advancements in the development of interventions, technologies, and tools specially designed for the enhancement of human performance. Manuscripts that fit into the following broad categories will be considered:

- Aviation safety;
- Safety management;
- Human-machine interactions;
- Fatigue identification and management;
- Evidence-based training;
- Ergonomics;
- Aircraft accident investigation;
- Artificial Intelligence;
- AR/VR/MR.



mdpi.com/si/164821







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