



## Aviation Logistics and Supply Chain Management

Guest Editors:

**Prof. Dr. Shinya Hanaoka**

Department of Transdisciplinary  
Science and Engineering, School  
of Environment and Society,  
Tokyo Institute of Technology,  
Ookayama, Meguro-ku, Tokyo  
152-8550, Japan

**Dr. Sunkyung Choi**

Japan Transport and Tourism  
Research Institute, Tokyo, 105-  
0001, Japan

Deadline for manuscript  
submissions:

**closed (31 December 2019)**

### Message from the Guest Editors

Aviation logistics and supply chain management are the key issues encountered when it comes to air transport, for passengers, as well as cargo. Operators need to devise plans and find solutions to improve the efficiency of aviation logistics and supply chain management through cost minimization and other measures. Driven by information and communications technology, supported by data-driven optimization for decision making, global supply chain management now plays a crucial role in enterprises and industries.

This Special Issue addresses these concerns by inviting papers relevant to aviation logistics and supply chain management, including airport operation, management, ground handling, security, emergency, safety issues and logistics performance, international logistics, global supply chain management, coordinated efforts in supply chain management, facility location, and network configurations. This is an opportunity for academics and practitioners working in the fields of aviation logistics and supply chain management to publish their original research and review articles.





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](http://www.mdpi.com)

[mdpi.com/journal/aerospace](http://mdpi.com/journal/aerospace)  
[aerospace@mdpi.com](mailto:aerospace@mdpi.com)  
[X@Aerospace\\_MDPI](#)