



Air Transportation—Operations and Management

Collection Editors:

Prof. Dr. Michael Schultz

Institute of Flight Systems,
Bundeswehr University Munich,
85577 Neubiberg, Germany

Dr. Judith Rosenow

Institute of Logistics and Aviation,
Technische Universität Dresden,
01062 Dresden, Germany

Message from the Collection Editors

This Topical Collection invites papers that present solutions for the areas of air traffic operations and economics. Of interest are papers that address solutions to deal with challenges of all air traffic stakeholders. In particular, the Topical Collection wants to focus on dynamic airspace management, flight centered operations, turnaround management, air transport performance (e.g., new metrics, inter-airport coordination), trajectory management, eco-efficient aircraft operations (e.g., formation flight, contrail avoidance), airport management (e.g., integrated approaches, pre-tactical planning), delay mitigation in the transport network, and holistic optimization approaches. Innovative solutions are being sought to enable versatile investigations of the air transport domain and provide multi-disciplinary approaches.

Keywords:

Aviation; transportation; airport; air space; traffic management; operations

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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

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

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