

## SPECIAL ISSUE OF TRANSPORTATION RESEARCH PART A (POLICY AND PRACTICE)

### Air Transportation: Strategies and Policies

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The fast developments taking place in the air transportation industry and the impact of the massive crises induced by COVID-19 outbreak require a careful understanding of the trends and strategies implemented by the various agents involved in the industry to tackle the crisis and to start the recovery. Moreover, there is a need to stimulate and design new policies reshaping the industry. Authors are invited to submit papers that provide explicit policy implications and contribute significantly to policy discussion associated with various aspects of air transport.

This Special Issue collects the top-quality research papers dealing with policy issues in air transportation approached from an economic, management and operations perspective. This includes studies addressing long-run and general issues as well as those focusing on the post COVID-19 period. A wide range of topics with policy implications will be covered, including but not limited to airline economics and policy (pricing, network, subsidies and ownership), airport economics and policy (ownership, investment, pricing), environmental policy issues (including carbon tax, emission trading), airline and intermodal competition, merger and alliances, as well as regulation and open sky agreements. While the Special Issue solicits high-quality papers presented during the 2021 ATRS Virtual Conference, it is also open to all contributions.

In the spirit of investigating the present and future of the air transportation sector, *Transportation Research Part A* is inviting contributions of articles for publication in a Special Issue of the journal. Of particular interest are papers addressing the following aspects:

1. COVID19 and air transportation
2. Post-COVID19 strategies and policies
3. Air transport demand
4. Air transportation and economic development
5. Airline network analysis
6. Sustainability in air transportation
7. Intermodal operations and modal competition
8. Airline economics and policy
9. Airport economics and policy
10. Economic, business, and policy impacts of air cargo and e-commerce
11. Environmental policies in aviation (evaluation of environmental policies on aviation: measurements of effects, computations of all kind of pollutants are out of scope)
12. Air transportation policies: ex-post and ex-ante evaluation
13. Marketing and consumer behavior in air transport

Papers that merely compile tracking data that is readily available from third parties are not suitable for the special issue, unless accompanied by rigorous analysis informed by theory. Papers that focus on business and operations (such as air traffic control, aviation safety and security, flight operations) rather than policy implication will not be suitable, unless directly related to policy issues and generating explicit policy lessons. If you are not sure whether your contribution would be appropriate for the Special Issue,

we invite you to contact the guest editors for an initial assessment of scope suitability. The option also exists to submit for consideration for a regular issue.

All submissions will be peer-reviewed according to the high standards of the journal. Once accepted, the article will be published online and accessible to the research community-- regardless of when the Special Issue is available in print.

For submission: go to the Journal website, "Submit your article", follow instruments and then select "VSI: Air transportation strategies and policies"

**Deadline for submission:** 31<sup>st</sup> January 2022.