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Closing the Gap in Aircraft Trajectories: Enhancing Optimization and Prediction Approaches

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Deadline for manuscript submissions:

closed (28 February 2022)

Message from the Guest Editors

This special issue intends to bring recognition to the contribution of aircraft trajectory optimization and aircraft trajectory prediction techniques and will provide a forum to disseminate the latest research work with the aim of further stimulating interest in this area of great potential.

Potential topics include but are not limited to the following:

- Robust aircraft trajectory optimization.
- Aircraft trajectory optimization and climate change.
- Uncertainty propagation in trajectory prediction.
- Artificial Intelligence techniques applied to aircraft trajectory optimization
- Artificial Intelligence techniques applied to trajectory prediction
- Stable and resilient solutions to the ATM-System











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Message from the Editor-in-Chief

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