



Turboprop Aircraft Design and Optimization

Guest Editor:

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Deadline for manuscript submissions:

closed (31 December 2022)

Message from the Guest Editor

This Special Issue “Turboprop Aircraft Design and Optimization” will serve as a venue for discussions about innovative turboprop concepts, application of enabling technologies (e.g., boundary layer ingestion, alternative fuel, smart structures, low noise propellers, etc.), electric and/or hybrid propulsions systems, development of enhanced methodologies, tools for turboprop design analysis and optimization, case studies, and datasets.

This Special Issue is open to the full range of article types, as we wish to leave it up to the authors to shape it accordingly to our interests and the relevant research topics.

- innovative turboprop concepts
- hybrid-electric propulsion system
- design
- optimization
- enabling technologies





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Message from the Editor-in-Chief

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