

Special Issue

Gas Turbine and the Environment: Towards Net Zero CO₂ Propulsion Systems

Message from the Guest Editors

In this context, this Special Issue on Gas Turbines and the Environment is focused on concepts and technologies that will lead to a new, carbon free, and low emissions era for aviation and air-transport. Papers concerning the following topics are of particular interest and highly encouraged:

- Fuels and combustion;
- Novel cycles, engine configurations, and propulsion architectures;
- Component technologies;
- Control strategies and sensor technologies;
- Green operations and life cycle aspects;
- Ground infrastructure for hydrogen and electrified applications.

Guest Editors

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Prof. Dr. Konstantinos Kyprianidis

Dr. Hossein Balaghi Enalou

Deadline for manuscript submissions

closed (15 June 2023)



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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.

Editor-in-Chief

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