



## Gas Turbine and the Environment: Towards Net Zero CO<sub>2</sub> Propulsion Systems

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Deadline for manuscript  
submissions:

**closed (15 June 2023)**

### 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.





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## Editor-in-Chief

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## Message from the Editor-in-Chief

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