

# Special Issue

## Progress in Turbomachinery Technology for Propulsion

### Message from the Guest Editors

The Special Issue aims to collect the latest research results related to analytical, computational, or experimental methods advancing turbomachinery technology for propulsion. Original research or review papers illustrating significant contributions to design or analysis techniques, fundamental physics, applications, and performance improvement in gas turbines are welcomed. Representative topics include, for instance, design methodologies for gas turbine components; coupled methods for propulsion system integration; numerical/experimental analyses of gas turbine engines at the system or component level; aeromechanical design and analysis of turbomachinery; novel numerical tools for multi-disciplinary simulation; design and testing of low noise propulsor; hybrid electric and boundary layer ingestion (BLI) propulsion systems; and open rotors, turboprop, or electric fan engines.

### Guest Editors

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### Deadline for manuscript submissions

closed (10 November 2024)



## Aerospace

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### Editor-in-Chief

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