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## Recent Advances in Technologies for Aerospace Maintenance

Guest Editor:

**Dr. Andrea De Martin**

DIMEAS-Department of  
Mechanical and Aerospace,  
Politecnico di Torino, Corso Duca  
degli Abruzzi 24, 10129 Turin, Italy

Deadline for manuscript  
submissions:

**closed (1 December 2023)**

### Message from the Guest Editor

This Special Issue aims at providing novel articles on theoretical studies, applied research activities, case studies, and lessons learned about emerging technologies in the maintenance of aircrafts, aerospace systems, and components. Such topics include but are not limited to:

- Data-driven or model-based prognostics and health management techniques for aerospace systems or components;
- Fault diagnosis;
- Implementation of condition-based maintenance strategies in the aerospace field;
- AI and data-driven techniques to support maintenance;
- VR/AR-assisted maintenance;
- Visual recognition for aircraft maintenance;
- Robotic solutions to improve or partially automate maintenance procedures and periodical inspections.



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# Special Issue



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## Message from the Editor-in-Chief

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*Aerospace* Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
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