

Special Issue

Aircraft Thermal Management

Message from the Guest Editor

Thermal management solutions are key to facilitate future zero-emissions aircraft concepts. Vehicles using liquid hydrogen as an energy carrier have significant thermal management challenges and innovative solutions that can be practically integrated into aircraft are required. Aircraft with electric propulsion also present new aerospace challenges for thermal management, including for batteries, fuel cells, and power converters. Traditionally, thermal management on aircraft has been confined to localities. Opportunities exist for the greater integration of thermal management at the aircraft level. For this Special Issue, papers describing contributions to systems and technologies that show progress in the field of thermal management of aircraft are welcome. Best wishes,

Guest Editor

Dr. Craig Lawson

School of Aerospace, Transport and Manufacturing, Cranfield University, Cranfield MK43 0AL, UK

Deadline for manuscript submissions

closed (1 November 2022)



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CiteScore 4.0



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Aerospace
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
aerospace@mdpi.com

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Editor-in-Chief

Prof. Dr. Konstantinos Kontis
School of Engineering, University of Glasgow, James Watt Building
South, University Avenue, Glasgow G12 8QQ, Scotland, UK

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