

Special Issue

Small Satellite Technologies and Mission Concepts

Message from the Guest Editor

This Special Issue on small satellite technologies focuses on the development of hardware, software, algorithms, and novel techniques for small satellite subsystems, components, and platforms, which are pushing the boundaries of current knowledge and capabilities. In addition, contributions are invited on new mission concepts for commercial and scientific purposes that use small satellite technologies/platforms. Earth-focused missions, constellation concepts, and interplanetary missions are all topics currently being explored in various institutional, commercial, and academic environments, and papers are sought detailing advances in orbit experiences as well as novel ideas for future implementation. Keywords:

- small satellites
- mission concepts
- constellations
- actuators
- sensors
- components
- subsystems
- earth observation
- interplanetary missions

Guest Editor

Prof. Dr. Vaios Lappas

1. School of Aerospace, Transport and Manufacturing, Cranfield University, Bedford MK430AL, UK
2. Department of Aerospace Engineering, University of Patras, 265 04 Patras, Greece

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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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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

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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