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# **Satellite Formation Flying: Dynamics and Control**

Guest Editors:

**Message from the Guest Editors** 

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Dear Colleagues,

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Deadline for manuscript submissions:

closed (17 November 2023)

Due to the recent rapid development of micro-satellite technology, large-scale satellite formation/cluster technology has become a hot topic in related research fields. The relative dynamics, distributed navigation, and distributed coordinated attitude and orbit control required in large-scale satellite clusters also bring new technological challenges, and thus require further investigation.

The aim of this Special Issue is to present a broad collection of papers pertaining to dynamics, control, planning, and decision making in space missions. We are especially interested in studies that involve large-scale multi-spacecraft systems, and also welcome papers on navigation, guidance, and control in the space industry in the fields of aerospace, space robotics, and space aircrafts











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### **Editor-in-Chief**

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## **Message from the Editor-in-Chief**

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