



## Spacecraft Attitude Determination and Control

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### Message from the Guest Editor

Attitude determination and control (ADC) systems are one of the key subsystems crucial for the success of any spacecraft mission. Winston Churchill says “Attitude is a little thing that makes a big difference.” Certainly, “attitude” in our context does not have the same meaning, but what this quote expresses is still true for spacecraft missions. We cannot envision modern spacecraft or expect mission success without a skillfully designed and engineered ADC system. A “few degrees”, which may be insignificant to anyone else, makes a big difference in this context. Such stringent requirements are the main reason for our research, which seeks to improve the performance of ADC systems.





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