



## Aerospace Mechanisms and Actuation—Second Edition

Guest Editor:

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### Message from the Guest Editor

Dear Colleagues,

After a successful first edition, this Special Issue on “Aerospace Mechanisms and Actuation—Second Edition” is dedicated to moveable mechanical assemblies and actuation architectures for both aeronautic and space applications under different configurations and categories. This platform focuses on various applications of both rigid-body linkages and compliant mechanisms in aerospace, where high reliability, accuracy, and demanding performance are addressed by a multidisciplinary and multi-objective design process. They range from aircraft morphing wing devices, such as morphing flaps and winglets, to adaptive structures that include deployable space systems, reconfigurable reflectors, and atmospheric re-entry vehicles. The focus is also given to the evolution of actuation in aerospace, ranging from conventional hydraulic to electromechanical actuators and related control systems.

This Special Issue will publish original research articles and review articles submitted by academics in a wide range of professions, including researchers, academicians, and industry experts.

Dr. Ignazio Dimino

*Guest Editor*

