



## Morphing Aircraft

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Deadline for manuscript  
submissions:

**closed (1 March 2023)**

### Message from the Guest Editor

Topics of interests for technical articles in this Special Issue of *Aerospace* on “Morphing Aircraft” include but are not limited to: 1) aerodynamic performance and characteristic analysis, 2) aeroelasticity analysis, 3) flight control for morphing aircraft, 4) development of design methodology and aerodynamic optimization, 5) development of design methodology and aerostructure optimization, 6) development of design methodology and design optimization, 7) flight dynamics and control design for morphing aircraft, 8) manufacturing approaches for morphing aircraft, 9) material adoption and property analysis for morphing wings, 10) structure and mechanics adoption and analysis for morphing aircraft, 11) actuation and control mechanism development using smart materials, 12) actuation and control mechanism development using conventional devices, 13) modeling, analysis, and validation of morphing aircraft, 14) material and structure for morphing wing skin, and 15) wind-tunnel testing and flight test of morphing aircraft. In addition, review articles covering state-of-the-art morphing technologies are also welcomed.





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## Editor-in-Chief

**Prof. Dr. Konstantinos Kontis**

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## Message from the Editor-in-Chief

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