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Biomimetic Techniques for Space Applications

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Deadline for manuscript submissions:

closed (15 October 2023)

Message from the Guest Editors

The purpose of this Special Issue is to present high-quality research and advancements in biomimetic design and techniques for space applications, highlighting the potential benefits and future possibilities of this exciting domain. We encourage submissions that address, but are not limited to, the following research directions:

- Biomimetic design in spacecraft structural design;
- Biomimetic design in spacecraft propulsion systems;
- Biomimetic design in space robotics and manipulators;
- Biomimetic design in space environment monitoring and control systems;
- Biomimetic design in space human engineering and health protection.

We cordially invite you to contribute your original research, review articles, or case studies that showcase the potential and impact of biomimetic design and techniques in space applications.



