



Special Issue on Aviation and Space Engineering

Call for Papers

Aviation and Space Engineering is a specialized field that encompasses the design, development, and operation of aircraft and spacecraft. It combines principles from mechanical engineering, aerospace engineering, and physics to create efficient and safe vehicles for both atmospheric flight and space exploration. This field involves the study of aerodynamics, materials science, propulsion systems, control systems, and navigation techniques to ensure the optimal performance and reliability of aircraft and spacecraft. Aviation and Space Engineering plays a crucial role in advancing aerospace technology, enhancing air and space travel, and pushing the boundaries of human exploration beyond Earth's atmosphere.

In this special issue, we intend to invite front-line researchers and authors to submit original research and review articles on exploring **Aviation and Space Engineering**. Potential topics include, but are not limited to:

- Aerodynamics
- Aeronautical engineering
- Aerospace technology
- Aircraft design
- Astronautical engineering
- Atmospheric flight
- Aviation
- Avionics
- Control systems
- Flight dynamics
- Hypersonic vehicles
- Materials science
- Navigation techniques
- Orbital mechanics
- Propulsion systems
- Rocket propulsion
- Satellite technology
- Space exploration
- Spacecraft design

Authors should read over the journal's [For Authors](#) carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's [Paper Submission System](#).



Please kindly specify the “**Special Issue**” under your manuscript title. The research field “**Special Issue - Aviation and Space Engineering**” should be selected during your submission.

Special Issue Timetable:

Submission Deadline	February 29th, 2024
Publication Date	April 2024

Guest Editor:

For further questions or inquiries, please contact Editorial Assistant at aast@scirp.org.