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AIAA Journal (AIAAJ)

From 1963

Published: Monthly, Online

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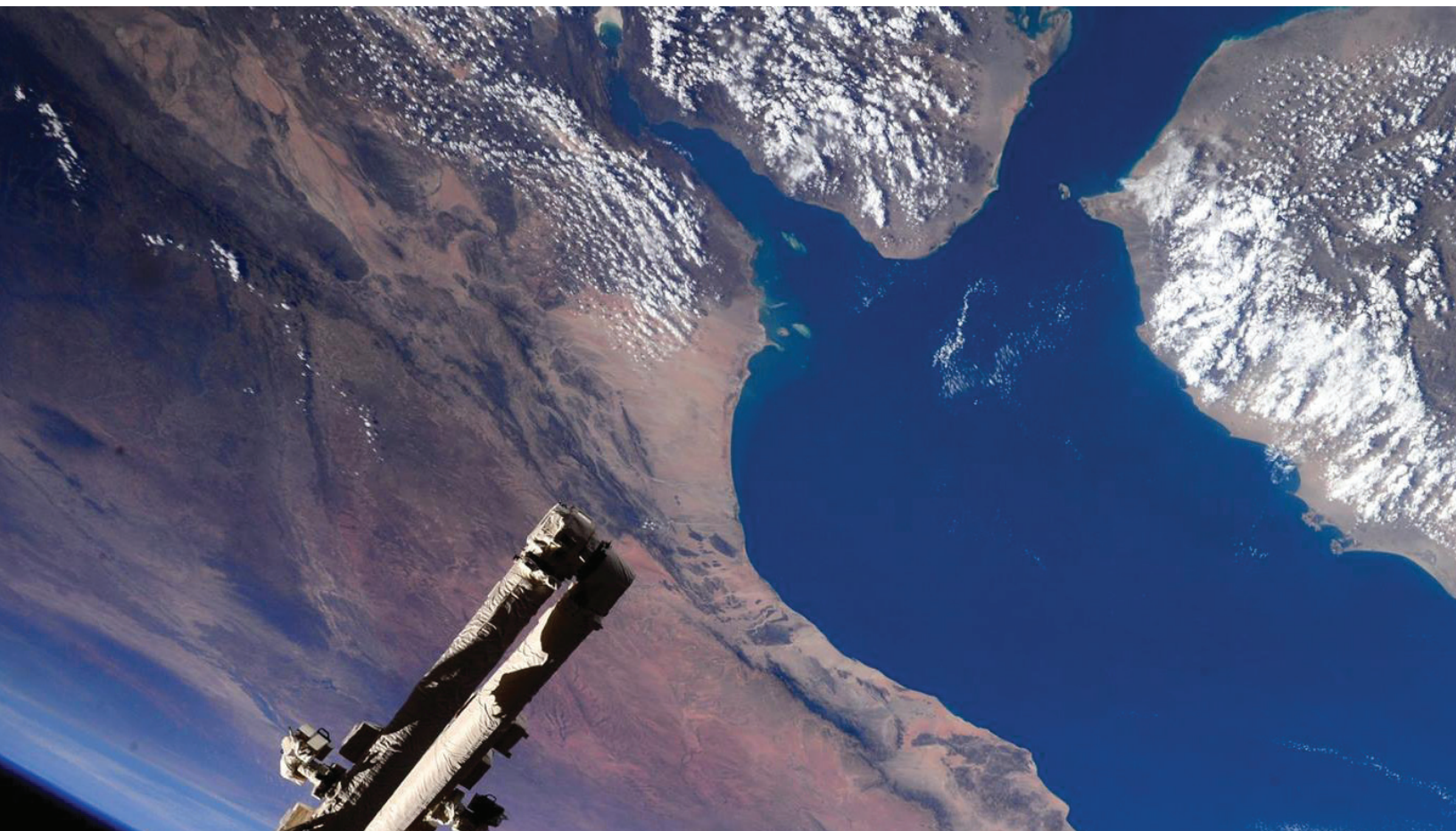
Journal of Aircraft (JA)

From 1964

Published: Bimonthly, Online

The **Journal of Aircraft** brings you major developments in general aviation, military and civilian aircraft, STOL and V/STOL aircraft, subsonic, supersonic, transonic, and hypersonic aircraft as well as applications on aircraft technology to related fields. The broad range of disciplines covered by **JA** include aircraft systems, air transportation, air traffic management, and multidisciplinary design optimization of aircraft, flight mechanics, flight and ground testing, applied computational fluid dynamics, flight safety, weather and noise hazards, human factors, airport design, airline operations, application of computers to aircraft including artificial intelligence/expert systems, production methods, engineering economic analyses, affordability, reliability, maintainability, and logistics support, integration of propulsion and control systems into aircraft design and operations, aircraft aerodynamics (including unsteady aerodynamics), structural design/dynamics, aeroelasticity, and aeroacoustics.


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AIAA Journals

A photograph of a space shuttle in orbit above Earth. The shuttle is oriented diagonally from the bottom left towards the top right. The Earth's surface below shows a mix of brown and tan landmasses and a deep blue ocean. A thin, bright blue line representing the atmosphere separates the Earth from the blackness of space.

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