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EDITOR'S NOTEBOOK

Managing the drone revolution

LETTER TO THE EDITOR

Another option for low-cost access

IN BRIEF

Reducing aircraft separation; ExoMars launch date

INTERNATIONAL BEAT

France's futuristic airliner; carbon nanotubes; maritime patrol aircraft

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21st century spacesuits

ENGINEERING NOTEBOOK

Powering the fighter jets of the future

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FEATURES

CLOSE ENCOUNTERS OF THE DRONE KIND

The FAA, aircraft manufacturers and engine builders know what can happen when birds strike airliners. But the experts are less sure about risks posed by the growing legions of drones.

by Michael Peck

MARS VIA THE MOON

Experts want the next U.S. president to incorporate the moon into the country's Mars exploration plans.

by Debra Werner

VIEWPOINT: MASTERING COMPLEXITY

Systems engineering practices won't be adequate for a future of ever more complex systems. Lessons from the software industry can help aerospace engineers manage complexity.

by Dianne J. DeTurris and Steven J. D'Urso

BULLETIN

AIAA Meeting Schedule

AIAA News

AIAA Courses and Training Program

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Photo illustration by Jane Fitzgerald

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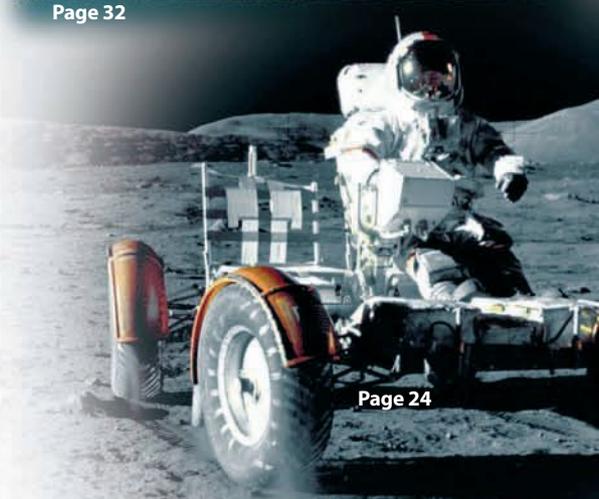
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