



2026 IEEE INTERNATIONAL WORKSHOP ON Metrology For AeroSpace

MADRID, SPAIN / 1-3 JULY 2026



www.metroaerospace.org

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IMPORTANT DATES

FEBRUARY 22, 2026

EXTENDED ABSTRACT SUBMISSION
DEADLINE

MARCH 31, 2026

ACCEPTANCE NOTIFICATION

APRIL 30, 2026

FINAL PAPER SUBMISSION DEADLINE

Since the first edition, MetroAeroSpace represents an international meeting place in the world of research in the field of metrology for aerospace involving national and international institutions and academia in a discussion on the state-of-the-art concerning issues that require a joint approach by experts of measurement instrumentation and industrial testing, typically professional engineers, and experts in innovation metrology, typically academics.

This 13th edition will keep pursuing the state of the art and practice started over the past years. Attention is paid, but not limited to, new technology for metrology-assisted production in aerospace industry, aircraft component measurement, sensors and associated signal conditioning for aerospace, and calibration methods for electronic test and measurement for aerospace.

Topics for IEEE MetroAeroSpace 2026 include

- Electronic instrumentation for aerospace
- Automatic test equipment for aerospace
- Sensors and sensor systems for aerospace
- Attitude - and heading - reference systems
- Wireless sensor networks in aerospace
- Monitoring systems in aerospace
- Navigation and precise positioning
- Sensors and Data Fusion Techniques

EVENTS & OPPORTUNITIES

In addition to regular papers, many initiatives and opportunities such as special sessions, exhibits, tutorials, demos, student contests, journal papers, and others are planned to enhance your experience with the conference, and will make IEEE MetroAeroSpace 2026 a vibrant event to meet with people in instrumentation and measurement for aerospace applications.

CALL FOR PAPERS

Interested researchers, academics, practitioners and industry partners are invited to submit extended abstracts for the Workshop. Papers that involve joint authorship with students, industry and community partners are encouraged. All contributions will be peer-reviewed and acceptance will be based on quality, originality and relevance. Accepted papers will be submitted for inclusion into IEEE Xplore Digital Library.

Visit the conference website as well as social pages for each specific call and additional news.