



2024 IEEE INTERNATIONAL WORKSHOP ON Metrology for AeroSpace

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IMPORTANT DATES

DECEMBER 1, 2023

SPECIAL SESSION PROPOSAL
SUBMISSION DEADLINE

JANUARY 15, 2024

EXTENDED ABSTRACT SUBMISSION
DEADLINE

MARCH 30, 2024

EXTENDED ABSTRACT NOTIFICATION

APRIL 30, 2023

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 **11th 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 2024 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
- Metrology for navigation and precise positioning
- Sensors and Data Fusion Techniques

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 2024 a vibrant event to meet with people in instrumentation and measurement for aerospace applications. Papers that are accepted and presented will be submitted for inclusion in the *IEEE Xplore Digital Library*.