IEEE IEEE Italy Section

2027 IEEE INTERNATIONAL WORKSHOP ON

Metrology for Automotive

MetroAutomotive Modena 2027

MODENA, ITALY / 16-18 JUNE 2027






www.metroautomotive.org

Organizers

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Important Dates

March 15, 2027
Full Paper Submission Deadline

April 15, 2027
Acceptance Notification

May 10, 2027
Final Paper Submission Deadline

Modena

Modena is a vibrant city in the heart of Northern Italy, internationally renowned for its rich cultural heritage, outstanding gastronomy, and excellence in engineering and innovation. Home to a UNESCO World Heritage Site, prestigious universities, and world-famous automotive brands, Modena offers a unique blend of history, science, and technology.

The **2027 IEEE International Workshop on Metrology for Automotive** (IEEE **MetroAutomotive 2027**) aims to be a solid reference of the technical community to present and discuss the most recent advances and results of both scientific and technological research activities in the automotive industry, with particular emphasis on new trends and applications.

Attention is paid, but not limited, to new technologies for metrology-assisted production in automotive industry, sensors/diagnostics and associated signal conditioning for automotive, and calibration methods for electronic test and measurement for automotive.

The program is designed to raise the interest of a wide group of researchers, operators and decision-makers from metrology and automotive fields, by presenting the most innovative solutions from the scientific and technological points of view. The Workshop covers all aspects of the segment, with a particular focus on hybrid/full-electrical vehicles, connected autonomous cars and related mobility.



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 MetroAutomotive 2027 a vibrant event to meet with people in instrumentation and measurement for automotive.

Call for Papers

Interested researchers, academics, practitioners and industry partners are invited to submit papers for the Workshop. Contributions 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.

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