



2025 IMEKO TC-6 INTERNATIONAL CONFERENCE ON

# Metrology and Digital Transformation



BENEVENTO, ITALY / SEPTEMBER 3-5, 2025

## CALL FOR PAPERS

### ORGANIZERS

#### GENERAL CHAIRS

IOAN TUDOSA

University of Sannio, Italy

SASCHA EICHSTÄDT

Physikalisch-Technische

Bundesanstalt (PTB), Germany

#### TECHNICAL PROGRAM CHAIR

FRANCESCO PICARIELLO

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### IMPORTANT DATES

**FEBRUARY 16, 2025**

SPECIAL SESSION PROPOSAL  
SUBMISSION DEADLINE

**MAY 23, 2025**

EXTENDED ABSTRACT SUBMISSION  
DEADLINE

**JUNE 15, 2025**

ACCEPTANCE NOTIFICATION

**JULY 15, 2025**

FINAL PAPER SUBMISSION DEADLINE



WEBSITE   
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The 2<sup>nd</sup> edition of the International Conference on Metrology and Digital Transformation represents an international meeting place in the world of research in the field of metrology for digital transformation 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 metrology, measurement and instrumentation and industrial testing, typically professional engineers, and experts in innovation metrology.

Attention is paid, but not limited to, digital transformation in metrological traceability, pathways to digital transformation, sensor network metrology, digital transformation in legal metrology, digitalization and the SI, digital infrastructures and technologies, and many more.

### CALL for PAPERS

Interested researchers, academics, practitioners and industry partners are invited to submit extended abstracts for the Conference. Papers that involve joint authorship with students, industry and community partners are encouraged. Early career researchers and research students are also encouraged to contribute papers.

All contributions will be peer-reviewed and acceptance will be based on quality, originality and relevance. Accepted papers will be submitted for inclusion into IMEKO Proceedings website.

### SPECIAL SESSIONS

The M4DConf 2025 Organizing Committee invites proposals for Special Sessions on new or emerging topics in metrology and digital transformation that have the potential to have a major impact on the field in the near future.

The goal of these special sessions is to provide a forum for focused discussions on new topics or innovative applications of established approaches.

Further information are available at

<https://www.m4dconf.org/special-sessions>

### BENEVENTO

Benevento, in a beautiful setting in the hills, is a pleasant place to visit, a good break from the heavily touristed areas near Naples and the Amalfi Coast and a chance to experience the feel of a southern Italian town. There's a wide pedestrian street with cafes where you can sit outside, several Roman monuments, churches, a sculpture garden, and a good theater with cultural events.

Visiting Benevento is like a journey through history: the prehistoric and the Egyptian finds at the Museum of Sannio, Traiano's Arch and the Roman theatre, the Dome and the Chiesa di Santa Sofia of Longobardian times.