

MEASUREMENT 2025

15th International Conference
on Measurement

June 2–4, 2025
Smolenice Castle, Slovakia



Organized by

Institute of Measurement Science
Slovak Academy of Sciences, Bratislava,
Slovakia



Technical sponsorship

Slovak Metrological Society



IEEE Czechoslovakia Section



Slovak Society of Biomedical Engineering
and Medical Informatics

CONFERENCE ANNOUNCEMENT
CALL FOR PAPERS

MEASUREMENT 2025

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J. Markovič, Slovakia	V. Witkovský, Slovakia
K. Meigas, Estonia	A. Woźniak, Poland

Local Organizing Committee

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General Information

The conference on measurement science, technologies, and devices will be held in Smolenice Castle, situated in the Low Carpathian mountains near Bratislava, Slovakia. The conference topics will cover three main areas: theoretical problems of measurement, measurement of physical quantities, and measurement in biology and medicine. The titles of special sessions and the names of keynote speakers will be published in the second conference announcement. Conference proceedings in electronic form will be available at the time of the conference and will be submitted to IEEE Xplore. Authors of selected papers will be invited to publish their manuscript in an extended form in the online journal Measurement Science Review.

Important Dates

December 1, 2024	Registration opening
December 31, 2024	Deadline for Early Bird Registration
January 20, 2025	Paper submission opening
February 20, 2025	Deadline for Special sessions proposal
March 10, 2025	Paper submission deadline (Word or LaTeX, max. 4 pages, 5 MB)
April 15, 2025	Notification of acceptance Reviewers' comments
May 5, 2025	Deadline for <ul style="list-style-type: none">guaranteed accommodation,early registration rates,submission of corrected papers,registration with published paper
June 2–4, 2025	Conference

Address for Correspondence

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Aim of the Conference

The conference aims to present recent developments in measurement theory, methods, and devices for research, industry, and medicine.

The conference will offer an opportunity to exchange personal expertise and establish new professional contacts. Special sessions will give insight into selected areas of measurement theory and technologies.

Main Conference Topics

Theoretical Problems of Measurement

- theory of measurement
- mathematical processing of measured data
- uncertainty in measurement
- statistical methods in data evaluation and modeling
- causality in measured time series
- image and signal processing techniques in measurement
- metrology and applications

Measurement of Physical Quantities

- measurement of basic physical quantities
- magnetic and electric fields measurements
- measurement in material science
- measurement of geometrical and mechanical quantities
- measurement in electromagnetic compatibility
- imaging measuring methods
- correlated multimodal measurements
- measurement in nanotechnology

Measurement in Biomedicine

- biosensors
- bioelectric and biomagnetic fields measurement
- biosignal measurement, processing and analysis
- medical imaging, image processing and technologies
- model based biomeasurements
- neural networks in biomeasurement
- telemeasurement in biomedicine
- measurement in nanomedicine

Conference Program

The conference program will include keynote speakers, invited lectures, oral presentations, and posters. Special sessions will be organized under the auspices of the

organizers and sponsoring professional societies. The call for special sessions will close by February 20, 2025. The outline of the conference program and detailed scientific and social program will be announced on the conference website.

The conference's language is English.

Paper Submission

Papers should be submitted in Microsoft Word format “.doc”, “.docx” or in LaTeX format by March 10, 2025. Authors have to sign-in on the conference website and upload the paper in requested format. Manuscript updates can be uploaded until the submission deadline. At least two reviewers will review each paper. The decision on paper acceptance and suggested corrections will be announced by April 15, 2025.

Regular papers are limited to 4 pages. One registered author may submit a maximum of 2 papers. A template paper, including all necessary formatting, is available on the conference website, www.measurement.sk/M2025.

Registration and Fee Payment

Participants can register by signing in and filling out the registration form on the conference website, www.measurement.sk/M2025. Registration is valid after the conference fee is paid to the Conference Secretariat.

The early registration fee is 560 € for regular participants, 500 € for IEEE /SMS /URSI members, 300 € for students, and 250 € for accompanying persons. The fee includes conference materials, admission to all conference sessions and coffee-break refreshments, welcome dinner, barbeque, and guided excursion. A social program will be organized during the conference sessions for accompanying persons. The one-day registration fee is 250 €. Late registration fees after May 5, 2025, will be increased by 100 €.

Payment is possible by bank transfer or by card. Details for both methods are shown on the conference website www.measurement.sk/M2025. Onsite registration can be paid by card or in cash.

Accommodation and Board

Accommodation and meals in the Smolenice castle can be ordered in the registration form. Depending on the number of

beds in the room, the prices, including breakfast, start at 55 € per bed / per night. Lunches and dinners can be ordered for 20 € per meal. For actual information on room availability, visit the conference website, www.measurement.sk/M2025.

Conference Venue and Transportation

The 15th International Conference on Measurement will be held in the Congress Center of the Slovak Academy of Sciences in the Smolenice castle, which is situated in the Small Carpathians mountains about 60 km from Bratislava.

The original castle was rebuilt in the first half of the 20th century in a romantic style. Now, after extensive renovation, it offers the full comfort of several well-equipped conference rooms, including videoconferencing and free wireless network connection. Accommodation is in suites, single, double, or more bed rooms, all with their own bathrooms. Participants can rest in the quiet corners of the castle or its gardens or can walk in lovely parks surrounding the castle.



The castle in Smolenice can be reached from Bratislava by bus, taxi, or train. In addition to public transport, a special free conference bus from/to Bratislava will be organized before and after the conference on June 1 and June 4, 2025.

Bratislava is accessible by plane (Bratislava or Vienna airport), train, or bus.

