

## Brno

Brno is a city in the South Moravian Region of the Czech Republic. Located at the confluence of the Svitava and Svatka rivers. The city has about 400,000 inhabitants, making it the second-largest city in the Czech Republic after the capital, Prague, and one of the 100 largest cities of the European Union. The Brno metropolitan area has approximately 720,000 inhabitants.



Brno, Czech Republic

## History

With a history going back to 1998, the IN GEO conference series has been an important event on engineering surveying. Organized by the Department of Surveying of the Slovak University of Technology, in Bratislava, with close cooperation and support from FIG Commission 6, IN GEO covers the main topics of this commission and its Working Groups.

The **INGEO 2025** is the 9th conference in the series of IN GEO conferences. The aim of the conference is to bring together professionals in the field of engineering surveying and other related professions, such as civil engineering, mechanical engineering, geoinformatics, geotechnics, etc., to discuss new technologies and development.

## Conference Hotel

The organizers of the 9th IN GEO conference decided for the well-known local conference hotel Hotel AVANTI. The hotel is located north direction from the downtown.



Hotel AVANTI, Brno

For the registered conference participants will be special accommodation rate offered by the conference Hotel AVANTI. To apply these, use the word **"INGEO2025"** during the reservation.

You can choose also from hotels located in downtown or from hotels located near the exhibition area, some of them are also listed at the conference website:

[www.ingeoconference.com](http://www.ingeoconference.com)

### Conference Secretariat (Slovakia)

#### Department of Surveying

Faculty of Civil Engineering, Slovak University of Technology in Bratislava  
Radlinského 2766/11, 810 05 Bratislava, SLOVAKIA

Contact person: Ing. Richard Honti, Ph.D.  
e-mail: [ingeo2025@ingeoconference.com](mailto:ingeo2025@ingeoconference.com)

### Local Organizing Committee

#### Institute of Geodesy

Faculty of Civil Engineering, Brno University of Technology  
Veveří 331/95, 602 00 Brno, CZECH REPUBLIC

Contact person: doc. Ing. Jiří Bureš, Ph.D.  
e-mail: [bares.j@fce.vutbr.cz](mailto:bares.j@fce.vutbr.cz)

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INGEO 2025

9th International Conference  
on Engineering Surveying

1<sup>st</sup> Announcement

October 15-17, 2025  
Brno, Czech Republic

## Scientific Committee

Chairman: Alojz Kopáčik

Members: Jiří Bureš (Czech Republic)  
Alessandro Capra (Italy)  
Xiaoli Ding (Hong Kong, China)  
Ján Erdélyi (Slovakia)  
Vassilis Gikas (Greece)  
Corinna Harmening (Germany)  
Maria João Henriques (Portugal)  
Heiner Kuhlmann (Germany)  
Peter Kyrinovič (Slovakia)  
Werner Lienhardt (Austria)  
Ante Marendić (Croatia)  
Tomislav Medić (Switzerland)  
Hans-Berndt Neuner (Austria)  
Ingo Neumann (Germany)  
Martin Štroner (Czech Republic)  
Volker Schwieger (Germany)  
Rinaldo Paar (Croatia)  
Christoforos Pappas (Greece)  
Miodrag Roić (Croatia)  
Zoltán Siki (Hungary)  
Czesław Suchocki (Poland)  
Zoltán Toth (Hungary)  
Thomas A. Wunderlich (Austria)  
Janina Zaczek-Peplinska (Poland)

## Cooperating Bodies



**Department of Surveying**  
Faculty of Civil Engineering,  
Slovak University of Technology in  
Bratislava



**Institute of Geodesy**  
Faculty of Civil Engineering, Brno  
University of Technology



**International Federation of Surveyors**  
FIG Commission 6 - Engineering  
Surveys

## Topics

The conference discussion will be focused on the following themes:

- 3D modelling of buildings and engineering structures, BIM
- Smart cities, data collection, sensors, ISs and IOT applications
- Cultural heritage documentation, data collection, 3D modelling
- Indoor navigation (SLAM, RFID, TOF, etc.), low-cost systems and applications
- Deformation measurement, automated measuring systems
- Industry surveys, application of modern technology for power plants, nuclear facilities, etc.
- Standards, quality assurance of engineering surveys.

Abstracts and full papers must be the official conference language. Presentations during the conference must also be prepared and performed in English.

All accepted papers will be included in the e-version of the conference proceeding, which will be available during the conference on a USB stick and through the FIG library after the conference. Selected papers will be collected into a book, published by Springer, indexed in SCOPUS, and available after the conference. Papers included in the Springer book will be reviewed. Abstracts of accepted papers for publication by Springer will also be included in the e-version of the conference proceedings.

## Language

English

## Important dates

Abstract submission	15 <sup>th</sup> December, 2024
Notification of paper acceptance	15 <sup>th</sup> January, 2025
Paper submission	30 <sup>th</sup> April, 2025
Deadline for reviewers	30 <sup>th</sup> June, 2025
Final paper submission	1 <sup>st</sup> September, 2025

## Social events

The organizers are preparing a reach set of social events for the conference participants and the accompanying persons.

**Welcome party** for the participants, mainly from abroad, who arrive one day before the conference start.

After the conference programme of the first day, the **Gala Dinner** is organized, to create a space and time for conversation between the conference participants. The willingness to participate on this evening should be marked in the registration sheet.

**The walking tour** in Brno downtown will bring you in the rich Moravian history. You can take a tour yourself or you can use the guided tour organized by the conference team. At the end of the guided tour is the **visit of Brno underground cellars, water tanks and mysterious underground cathedrals offered**. The willingness to participate on the guided tour and visiting the underground of Brno should be marked in the registration sheet, also.

For Friday afternoon is prepared the **guided tour to Villa Tugendhat**, which being inscribed on the UNESCO World Heritage List in 2001. Don't forget to mark your interest during the registration.