

## Call for Papers

- 30<sup>th</sup> April – for the abstract submission
- 31<sup>st</sup> May – for the paper notification
- 30<sup>th</sup> July – for the full paper submission

The papers will be reviewed by the members of Conference Review Board.

## Other activities of the conference

Parallel with the conference programme will be organised the annual session of the FIG Commission 6 for Engineering Surveying.

The social and cultural programme of the conference will include the icebreaker party and sightseeing of the historical part of the city.

## Exhibition

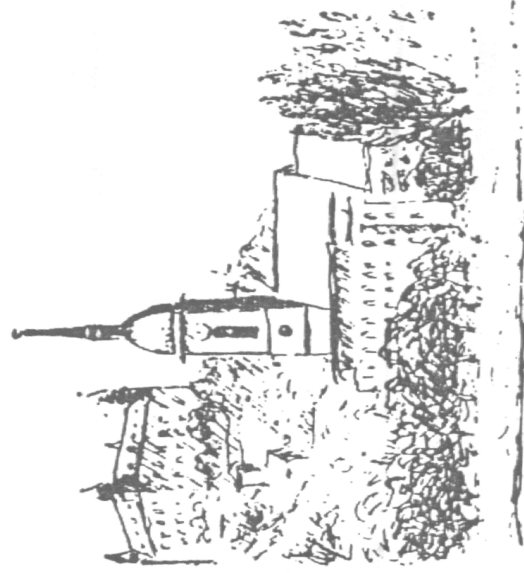
The programme of the conference will be completed by an exhibition of measuring and computer techniques and software products developed for engineering-surveying activities, monitoring of building constructions and automated measuring systems. The organising committee expects the participation of enterprises who are active in the hardware and software market as well as in the area of design and realisation of measuring systems. For exhibitors booths of standard size will be available.

## Distribution of the 2<sup>nd</sup> announcement

Information concerning the preliminary conference programme will be given in the 2<sup>nd</sup> announcement distributed in June 2008.

Continually update of the conference web site will be offered by the Conference Secretary.

<http://www.svf.stuba.sk/kat/GDE/Welcome.html>



*Bratislava*

# INGEO 2008

**INGEO 2008**  
**4<sup>th</sup> International Conference**  
**on Engineering Surveying**

**Devoted to 70<sup>th</sup> Anniversary**  
**of the Faculty of Civil**  
**Engineering of the Slovak**  
**University of Technology**  
**in Bratislava**

1<sup>st</sup> Announcement

October 23-24, 2008  
Bratislava, Slovakia

## Scientific committee of the conference

**Chairman:** Alojz Kopáčik (Slovakia)

**Members:** Fritz K. Brunner (Austria)

Joël van Cranenbroeck (Belgium)

Lothar Gründig (Germany)

Ján Hardoš (Slovakia)

Heribert Kahmen (Austria)

Gyula Mentés (Hungary)

Gethin Wyn Roberts (United Kingdom)

Miodrag Roic (Croatia)

Jiří Pospíšil (Czech Republic)

Vladimir A. Seredovich (Russian Federation)

Rudolf Staiger (Germany)

Stathis C. Stiros (Greece)

Otakar Švábenský (Czech Republic)

Thomas A. Wunderlich (Germany)

## Cooperating Bodies



FIG Commission 6

WG 6.2 Engineering Surveys for Industry and Research

Faculty of Civil Engineering

Slovak University of Technology in Bratislava



Chamber of Surveyors and Cartographers Slovakia

## History

INGEO2008 is the 4<sup>th</sup> event in the series of engineering surveying conferences organized by the Department of Surveying at the Slovak University of Technology in Bratislava. This conference is for the second time organized as the FIG Regional Event with really close cooperation and supporting of FIG Commission 6 chaired by A. Kopáčik (Slovakia) and WG 6.2 chaired by Th. Wunderlich (Germany). The WG 6.2 has planned for 2008 workshop to discuss the main topics of their work. Resulting of cooperation on the mentioned subjects, with the idea to support the Central and Eastern Europe Region, Bratislava (Slovakia) was stated the place of the common event.

## Conference Topics

New methods and tools to support the effective data collection were developed in the last ten years worldwide. Many of producers are coming with new technology at market, which determined the revolutionary evolution of methodology. The questions of effective application and usage of new technology, their reliability and operability must be discussed actually. The quality of these instruments and data processing software is the second but very important question too.

The aim of the conference is to bring together professionals in the field of engineering surveying and facility management, to discuss the new technologies, their applicability and operability. The conference discussion will be focused on present-day questions of laser scanning, usage of laser scanners in industry surrounding, for measurement of dynamic deformations, data acquisition and processing.

## The topics of the conference are the following

- present-day problems of engineering surveying,
- methods and technologies, trends in development of engineering surveying,
- engineering surveying procedures for industry (power plants, nuclear facilities, etc.),
- industrial metrology in production, assembling and finishing processes, in-situ calibration of used technology,
- lasers and laser measurement systems, with special emphasis on terrestrial laser scanning,
- new technology for deformation measurement,
- new techniques for as-built documentation and facility inventory,
- data integration in facility management, exchange, provision and presentation of facility management data in computer networks,
- industrial and city information systems.

The conference programme is consisting of the plenary session and of discussions in special sections. Discussions in each section will be organized such as to avoid time overlaps in their programme.

## Conference Language

English