

ICEE 2005

The Silesian University of Technology (SUT) is organising the ICEE 2005 conference in Gliwice, Poland, July 25-29, 2005. The highly successful previous ICEE conferences have been organised, among other, in Taipei, Chicago, Rio de Janeiro, Carbondale, Os-trava, Oslo, Manchester, Valencia and Gainesville. The conference highlights the worldwide progress and experiences in engineering education, serves as a forum for information exchange and creates the possibilities of initiating the mutually beneficial contacts in the field of education and research. The ICEE conferences are organised in a collaborative effort with the members of iNEER, International Network for Engineering Education and Research. ICEE 2005 is organised by SUT in the year of 60th anniversary of establishing the Silesian University of Technology in Gliwice.

Topic Areas

Papers are solicited broadly on the subject of modern methodolo-gies and techniques of education that make use of linking pos-sibilities provided by means of computer and telecommunication networking in order to globalize the education process. The fields of interest include but are not restricted to:

- current trends in engineering education,
- internationalization and globalization of engineering education,
- collaboration between universities and industry,
- e-learning, internet technologies in education,
- research and development links,
- engineering education in the age of digital technology and global communication,
- distance learning and self-access learning,
- virtual and tele-laboratories,
- role of engineering education in creating the information society and technologies,
- multimedia teaching tools,
- biotechnology and environmental protection,
- nanotechnology and mechatronics,
- multidisciplinary design integration,
- theoretical and applied geometry and graphics,
- engineering computer graphics and graphics education,

- convergence of international higher education programs,
- Bologna Declaration implementation, international exchange of students, credit systems,
- accreditation and quality assessment.

The volunteers planning to propose or organise the ICEE 2005 session are encouraged to contact the conference secretariat.

Venue

ICEE 2005 will be held at the Silesian University of Technology, Gliwice, Poland. All sessions, workshops and exhibitions will be organised at the Academic Education and Congress Centre in the middle of the university campus. The conference reception and cultural events will be held at picturesque historical places in Gliwice, whereas the ICEE 2005 banquet attendants will have the opportunity to spend the most interesting evening at the Toszek medieval castle.

All conference participants are invited to visit the old capital of Poland – Kraków, one of the most famous and glorious towns in Europe for its historic and architectural values, together with the nearby magnificent salt mine Wieliczka. The whole day visit, included in the conference fee, is scheduled on Thursday, July 28, and culminates in the dinner at Zalesie grange, close to Kraków as well as to Tatra mountains.

Travel and accommodation

ICEE 2005 participants coming by air are supposed to choose the destination airport in either Katowice or Kraków, the shuttle bus service to Gliwice will be provided by the conference organisers. All ICEE 2005 participants will make their hotel reservation through the conference organisers as part of the registration procedure.

Paper Submission

All abstracts and papers will be submitted through the conference website <http://icee2005.polsl.pl>. Abstracts due date is January 31, 2005. Early-bird abstract submission will be also possible through e-mail to the ICEE 2005 Secretariat. The abstracts and papers format should be either Microsoft Word (.doc) or Adobe Acrobat (.pdf).

International Conference on Engineering Education
ICEE 2005

Global Education Interlink
Geometry and Graphics



The Silesian University of Technology
Gliwice, Poland
July 25-29, 2005
ICEE 2005 website: icee2005.polsl.pl