

# IGIP2013



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## More information

<http://www.igip-online.net>

## Contact

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## Registration & Submission Server

<http://www.conftool.com/icl-conference/>



International Society for Engineering Education  
Internationale Gesellschaft für Ingenieurpädagogik  
Международное общество по инженерной педагогике

## FIRST ANNOUNCEMENT & CALL FOR PAPERS

# 42<sup>nd</sup> IGIP International Conference on Engineering Pedagogy

*The Global Challenges in Engineering Education*

[www.igip-online.net](http://www.igip-online.net)

and 16<sup>th</sup> International Conference on Interactive Collaborative Learning

[www.icl-conference.org](http://www.icl-conference.org)

**September 25 – 27, 2013, Kazan, Russia – Korston Conference Center**

This interdisciplinary conference aims to focus on the exchange of relevant trends and research results as well as the presentation of practical experiences in **Engineering Pedagogy and Education**. Therefore pilot projects, applications and products will also be welcome.

This Twin-Conference will be organized by **Kazan National Research Technological University** and CTI Villach, Austria in cooperation with:

- IEEE Education Society,
- International Federation of Engineering Education Societies (IFEES) and Global Engineering Deans Council (GEDC)
- Ass. for Engineering Education of Russia (AEER)
- American Soc. of Engineering Education (ASEE)
- European Soc. of Engineering Education (SEFI)
- International Academy of Open Education (IAOE)
- International Engineering Alliance (IEA)
- Portuguese Soc. of Eng. Education (SPEE)
- Latin American and Caribbean Consortium of Engineering Institutions (LACCEI)
- Ass. of Eng. Education of Russia (AEER)
- Ass. of Russian Technical Universities (ARTU)
- Ass. of Russian Leading Universities (ARLU)
- International Higher Education Academy of Sciences (IHEAS)

## Keynote Speakers

- **Vassil N. Alexandrov**, Barcelona Supercomputing Center, Spain
- **Ezendu Ariwa**, London Metropolitan University, UK
- **German Dyakonov**, Kazan National Research Technological University, Russia
- **David Guralnick**, Kaleidoscope Learning New York, USA
- **Hanno Hortsch**, Dresden University of Technology, Germany
- **Mark Schulz**, University of Queensland, Australia

## Topics of Interest

- Research in Engineering Pedagogy
- Engineering Pedagogy Education
- Curriculum Development in EE
- Global in Aspects in EE
- Quality Assurance, Assessment
- Support for developing countries
- Knowledge Management and CAT
- Language and Humanities in EE
- Ethics and Engineering Education
- Sustainability and Interdisciplinary education
- Learning culture and diversity
- Role of Mathematics and Sciences
- Basic Subjects and Specialization
- Development of Engineering Competencies
- Laboratory Work
- Professional and Educational Standards
- People and Technology
- Postgraduate Education
- Technical Teacher Training
- Women in Technical Careers
- Working with Projects
- ... and others

## Conference Language

We accept submissions in English and Russian. Abstracts and Meta Data only in English.

## Types of Contributions

- **Full Papers, Short Papers, Interactive Demonstrations, Posters**
- **Round Table Discussions** (work in progress, late papers, doctoral thesis discussions)

All submissions are subject to a double blind reviewing process.

Other opportunities to participate:

- Submit a paper for the **IGIP Young Scientists Award** session. The three awards include free conference participation and accommodation as well as a support for travel costs of EUR 500.
- Run a **workshop** or **tutorial** or organize a **thematic session**.

## Important Dates

**April 22, 2013** Submission of extended abstracts (full papers, thematic sessions)  
**May 13, 2013** Submission deadline (all other types of submissions)  
**May 27, 2013** Notification of acceptance  
**Aug. 30, 2013** Camera-ready due  
**Sept. 25-27, 2013** Conference IGIP2013

## Proceedings

All accepted submissions will be published in the Conference Proceedings, listed in IEEE Explore, EI Compindex, Elsevier SCOPUS and other scientific indexing services.