

# IGIP2012



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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

## CALL FOR PAPERS

# 41st IGIP International Conference on Engineering Pedagogy

*Collaborative Learning and New Pedagogical Approaches in Engineering Education*

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

## 15<sup>th</sup> International Conference on Interactive Collaborative Learning

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

**September 26 – 28, 2012, Villach, Austria – Congress 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 the **Carinthia University of Applied Sciences Villach, Austria** in cooperation with:

- IEEE Education Society,
- International Federation of Engineering Education Societies (IFEES)
- American Soc. of Engineering Education (ASEE)
- European Soc. of Engineering Education (SEFI)
- International Association of Online Engineering (IAOE)
- Portuguese Society of Engineering Education (SPEE)
- Latin American and Caribbean Consortium of Engineering Institutions (LACCEI)

## Keynote Speakers

- **Hans Hoyer**, Secretary General of the International Federation of Engineering Education Societies (IFEES)
- **Sabina Jeschke**, Director TeachING-LearnING.EU, RWTH Aachen, Germany
- **Russ Meier**, Vice-President of the IEEE Education Society
- **Jose Carlos Marques dos Santos**, Rector University of Porto, Portugal
- **Djamshid Tavangarian**, University of Rostock, Germany
- **Steve Wheeler**, Plymouth University, UK

## Topics of Interest

- Research in Engineering Pedagogy
- Curriculum Development in EE
- Innovative Approaches in EE
- International Aspects
- Support for developing countries
- Knowledge Management and Computer-aided Technologies
- Language and Humanities in EE
- Ethics and Engineering Education
- Sustainability and Interdisciplinary education
- Role of Mathematics and Sciences
- Relation between Basic Subjects and Specialization
- Laboratory Work
- People and Technology
- Postgraduate Education and Qualifications Framework
- Technical Teacher Training
- Women in Technical Careers
- Working with Projects
- ... and others

## Conference Language

We accept only submissions 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 23, 2012**  
**May 14, 2012**  
**May 28, 2012**  
**Aug. 31, 2012**  
**Sept. 26-28, 2012**

**Submission of extended abstracts** (full papers)  
**Submission deadline**  
**Notification of acceptance**  
**Camera-ready due**  
**Conference IGIP2012**

## Proceedings

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