# **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/





#### FIRST ANNOUNCEMENT & CALL FOR PAPERS

# 41st IGIP International Conference on Engineering Pedagogy

Collaborative Learning and New Pedagogical Approaches in Engineering Education www.igip-online.net

15<sup>th</sup> International Conference on Interactive Collaborative Learning 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)
- 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 Computeraided Technologies
- Language and Humanities in EE
- Ethics and Engineering Education
- Sustainability and Interdisciplinary education

We accept only submissions in English.

- 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

# **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 Submission of extended abstracts (full papers)
May 14, 2012 Submission deadline
May 28, 2012 Notification of acceptance
Aug. 31, 2012 Camera-ready due
Sept. 26-28, 2012 Conference IGIP2012

### **Proceedings**

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