

# ICEE 2012

30.7.-3.8.2012  
TURKU, Finland

International Conference on Engineering Education

[www.icee2012.fi](http://www.icee2012.fi)



Turun yliopisto  
University of Turku

Åbo Akademi University

International Network for Engineering Education & Research  
**iNEER**

## CALL FOR PAPERS

### Contributing to Success through Innovations in Engineering Education

Turku University of Applied Sciences and City of Turku are delighted to host the ICEE 2012 conference in collaboration with iNEER, International Network for Engineering Education and Research, and its members. This next event in the highly successful series of conferences is organized in close co-operation with Turku Centre of Computer Science (TUCS), a joint virtual ICT faculty of University of Turku, Åbo Akademi University and Turku University of Applied Sciences.

We welcome everyone working in engineering education, engineering graduate training, educational research or other relevant fields to submit papers in line with the conference themes. Join the ICEE 2012 event and provide your contribution to the global development of engineering education.

#### Who should attend?

This conference will be of interest to academics and practitioners from all engineering disciplines as well as representatives from industry and other organizations with the responsibility for the recruitment and development of young engineers.

#### Key Dates

Jan 31, 2012	Abstract submission deadline
Feb 29, 2012	Notification of acceptance
Apr 20, 2012	Camera - ready manuscript submission deadline
May 20, 2012	Early registration deadline

#### Paper Submission

Abstracts and papers should be submitted through the conference website ([www.icee2012.fi](http://www.icee2012.fi)). All papers will be peer reviewed. Accepted abstracts will be published in a printed abstract book and full papers in an electronic conference proceedings publication. The accepted papers will be considered for possible publication in iNEER Special Volume, Innovations 2013 - World Innovations in Engineering Education and Research.

Authors are reminded that papers submitted must not be under consideration by any other journal or publication. If a paper is accepted, it is expected that at least one of the authors will attend the conference to present the contribution.

#### Conference Themes

The main theme of the conference is *Contributing to Success through Innovations in Engineering Education*. The event will be devoted to studying various aspects on how to develop engineering education into the direction of enabling the students to challenge their global future. These topical areas are categorized (but not limited) to the following:

**Sharing Global Perspectives in Engineering Education:** Accreditation Models; Engineering in Future Society; Engineering Education Systems; Global Challenges of Engineering Education; Multicultural Engineering and Mobility; Quality and Quality Assurance.

**Facilitating Innovation Competences:** Assessment of Learning Outcomes; Curriculum Design; Engineers at Customer Surface; Global Competences for Engineers; Integrating Business and Engineering; Learning Environments; Student Mentoring and Tutoring; Technologies for Teaching and Learning.

**Promoting University-Industry Collaboration and Commercialization of New Innovations:** Alumni Networks and Lifelong Learning; Creating Innovations through R&D; Entrepreneurship in Engineering Education; University-Industry Collaboration; Integrating Research and Education.

In addition, a post-conference international workshop will be organized. It is proposed that the main workshops themes include: CDIO Initiative, Entrepreneurship Emerging from Innovations, Engineers and the Service-Oriented Customer Interface. We welcome additional suggestions to workshop themes.



## Conference Venue

Turku, situated in the southwestern Finland, is the oldest city in the country. The city life is focused around the beautiful river Aura. Turku is one of the most popular conference sites in Finland with many attractions and events. Turku is the European Capital of Culture 2011.

There are frequent flight connections to Turku from Helsinki, Copenhagen, Riga and Stockholm. A convenient alternative is to take a direct airport bus from Helsinki-Vantaa airport to Turku. An interesting opportunity is to fly to Stockholm and enjoy a luxurious cruise to Turku through the archipelago on one of the large passenger ships operating daily.

The main venue of the conference is the ICT Building in the Turku Science Park area near the city center. The ICT Building is the home of the higher ICT education in Turku. Together with the other buildings of the Kupittaa campus, it offers modern facilities for fruitful presentations and discussions.

For further information on accommodation, tours, and social events, please visit the conference website. More detailed information will be added to the website as the event gets closer.

## Conference Fee

The early registration (before May 20, 2012) conference fee is US\$ 895. The full fee includes entry to all conference sessions and poster presentations, conference materials, lunch and refreshments, a welcome reception and a gala dinner. In addition, a complimentary copy of the latest issue of the iNEER book is provided to every participant who pays the full registration fee by a deadline that allows the book to be printed. There will be fees available for day delegates, student delegates and accompanying persons.

## Conference Chairs

General Chair	Dr. Olli Mertanen <i>Vice Rector, Turku University of Applied Sciences</i>
General co-Chair	Prof. Johan Lilius <i>Head of Department of Information Technologies, Åbo Akademi University</i>
General co-Chair	Prof. Tapio Salakoski <i>Head of Department of Information Technology, University of Turku</i>

## Contact us

For further information on the conference please contact:



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