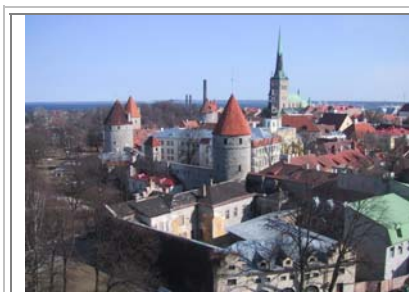


2nd CALL FOR PAPERS
ICIE'10
5th INTERNATIONAL CONFERENCE ON INTERDISCIPLINARITY IN EDUCATION :
NEW HIGHER EDUCATION PROGRAMS
MAY 6-8 2010, TALLINN, ESTONIA

The Conference is jointly organized by:
Tallinn University of Technology
National Technical University of Athens, Greece
European Commission, DG Education and Culture,
Education, Audiovisual & Culture Executive Agency EACEA



Tallinn Old City



Pirita River



The Baltic Sea

GENERAL INFORMATION ABOUT ICIE'10

Started in Athens, as one activity of the ESTIA-Net Thematic Network, it is established as an annual event. The 5th International Conference on Interdisciplinarity in Education ICIE'10 continues the initiative of dissemination of innovations that improve the Engineering-Computers-Science higher education. ICIE is a major annual international conference devoted to improvements in education. It is an ideal forum for sharing ideas, learning about new developments in education, and interacting with colleagues worldwide.

Engineering, computers and science education faces significant challenges in crossing international, cultural, and social borders and expands the pool of young students entering higher education and prepare our graduates to be successful in the global economy with diverse groups of people. Successfully addressing these issues will require innovative solutions including use of new pedagogical methods and programmes that improve student learning, partnerships among academia, industry, government, educators and curricular reform. The official site of ICIE is <http://www.estiatn.net>

In May 2010, in the city of Tallinn, the ICIE'10 is especially interested in research articles that address issues related to how higher education can promote the excellence of women in professions of Engineering-Computers-Sciences and recognize the key role to be played by Europe in support of new generation of women scientists.

The ICIE technical program will include paper presentations, special sessions, and workshops. Solicited are full papers and reports from works-in-progress in emerging new disciplines. Proposals also are invited for special sessions and workshops.

IMPORTANT DATES

The authors are invited to submit by e-mail to the Conference Secretariat, as attached files in Word format, previously unpublished papers relevant to the Conference topics. Papers will be reviewed to be published in Conference Proceedings. Selected articles will also be peer reviewed for inclusion in a special volume of an International Journal.

Extended Deadline for full papers & Registration Form: April 9, 2010,

Conference: May 6-8, 2010

LANGUAGE: English will be the official language of the Conference and will be used for papers and presentations.

General template: Times New Roman, title: size 14, authors: size 12, affiliation & body: size 11, references & acknowledgement: size 10. Margins top, bottom, right, left: 2,7 cm. Manuscript length: 4-6 pages. Copyright form must be attached to paper submission.

TRAVEL GRANTS ICIE'10 will offer travel grants to support the participation of women scientist. Eligible applicants must be employed by ESTIA-Earth partner universities, as academic staff or postgraduate/ doctoral candidates. Applications and short CV must be submitted to Conference Chairpersons (below).

CONFERENCE TOPICS

A. Specific Topics

- Education-Research-Innovation
- Education of multicultural and multiethnic groups of women
- Engineering and Environment
- Entrepreneurship programs
- Environmental issues in education
- Ethics and European Union in education
- Innovative postgraduate programs
- Life and Health Engineering
- Mentoring and Career development
- New Education Programs
- Open and Distance learning
- Renewable energy programs
- Sustainable ICT
- Women in postgraduate education

B. General Topics

- Accreditation and assessment
- Brain-drain
- Globalisation of staff and students
- ICT in education
- Interdisciplinarity in higher education
- Intensive learning programmes
- Lifelong Learning
- Non-traditional learners
- Research Partnerships: university-industry-international
- Recognition of formal/non-formal learning
- Virtual universities

C. Other topics and issues in education

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