CSEDU 2012, the International Conference on Computer Supported Education, aims at becoming a yearly meeting place for presenting and discussing new educational environments, best practices and case studies on innovative technology-based learning strategies, institutional policies on computer supported education including open and distance education, using computers. In particular, the Web is currently a preferred medium for distance learning and the learning practice in this context is usually referred to as e-learning. CSEDU 2012 is expected to give an overview of the state of the art as well as upcoming trends, and to promote discussion about the pedagogical potential of new learning and educational technologies in the academic and corporate world.

CSEDU seeks papers reporting research work, academic or business case-studies, on topics indicated below in the section “Conference Areas”. Papers describing advanced prototypes, systems, tools and techniques and general survey papers indicating future directions are also encouraged. Both technological and social-oriented papers are accepted. All papers must describe original work, not previously published or submitted to another conference. Accepted papers, presented at the conference by one of the authors, will be published in the Proceedings of CSEDU under an ISBN, and will be indexed by major indexes. Acceptance will be based on quality, relevance and originality. Both full research reports (regular papers) and work-in-progress reports (position papers) are welcome. There will be both oral and poster sessions.

Special sessions, dedicated to case-studies and commercial presentations, as well as tutorials dedicated to technical/scientific topics are also envisaged: companies interested in presenting their products/methodologies or researchers interested in holding a tutorial, workshop or special session are invited to contact the conference secretariat or visit the conference website.

CONFERENCE AREAS

Each of these topic areas is expanded below but the sub-topics list is not exhaustive. Papers may address one or more of the listed sub-topics, although authors should not feel limited by them. Unlisted but related sub-topics are also acceptable, provided they fit in one of the following main topic areas:

1. INFORMATION TECHNOLOGIES SUPPORTING LEARNING
2. LEARNING/TEACHING METHODOLOGIES AND ASSESSMENT
3. SOCIAL CONTEXT AND LEARNING ENVIRONMENTS
4. DOMAIN APPLICATIONS AND CASE STUDIES
5. UBIQUITOUS LEARNING

AREA 1: INFORMATION TECHNOLOGIES SUPPORTING LEARNING

- Intelligent Tutoring Systems
- e-Learning Hardware and Software
- Digital Libraries for e-Learning
- Web-based Learning, Wikis and Blogs
- e-Learning Platforms, Portals
- Authoring Tools and Content Development
- Groupware Tools
- Synchronous and Asynchronous Learning
- Security Aspects
- AV-Communication and Multimedia
- Ontologies and Meta-Data Standards

AREA 2: LEARNING/TEACHING METHODOLOGIES AND ASSESSMENT

- Simulated Communities and Online Mentoring
- e-Testing and new Test Theories
- Supervising and Managing Student Projects
- Pedagogy Enhancement with e-Learning
- Educating the Educators
- Immersive Learning
- Blended Learning
- Computer-Aided Assessment
- Metrics and Performance Measurement
- Assessment Software Tools
- Assessment Methods in Blended Learning Environments

AREA 3: SOCIAL CONTEXT AND LEARNING ENVIRONMENTS

- Learning Organizations
- Teacher Evaluation
- Assessment and Accreditation of Courses and Institutions
- Course Design and e-Learning Curricula
- Collaborative Learning
- Community Building
- Lifelong Learning: Continuing Professional Training and Development
The guidelines for paper formatting provided at the conference website ought to be used for all submitted papers. The preferred submission format is the same as the camera-ready format. Please check and carefully follow the instructions and templates provided. Each paper should clearly indicate the nature of its technical/scientific contribution, and the problems, domains or environments to which it is applicable.

Papers that are out of the conference scope or contain any form of plagiarism will be rejected without review. Please read INSTICC's ethical norms regarding plagiarism and self-plagiarism.

Remarks about the on-line submission procedure:
1. A "double-blind" paper evaluation method will be used. To facilitate that, the authors are kindly requested to produce and provide the paper, WITHOUT any reference to any of the authors. This means that is necessary to remove the authors personal details, the acknowledgements section and any reference that may disclose the authors identity. LaTeX/PS/PDF/DOC/DOCX/RTF format are accepted.
2. The web submission procedure automatically sends an acknowledgement, by e-mail, to the contact author.

Paper submission types:
Regular Paper Submission
A regular paper presents a work where the research is completed or almost finished. It does not necessary means that the acceptance is as a full paper. It may be accepted as a "full paper" (30 min. oral presentation), a "short paper" (20 min. oral presentation) or a "poster".

Position Paper Submission
A position paper presents an arguable opinion about an issue. The goal of a position paper is to convince the audience that your opinion is valid and worth listening to, without the need to present completed research work and/or validated results. It is, nevertheless, important to support your argument with evidence to ensure the validity of your claims. A position paper may be a short report and discussion of ideas, facts, situations, methods, procedures or results of scientific research (bibliographic, experimental, theoretical, or other) focused on one of the conference topic areas. The acceptance of a position paper is restricted to the categories of "short paper" or "poster", i.e. a position paper is not a candidate to acceptance as "full paper".

Camera-ready:
After the reviewing process is completed, the contact author (the author who submits the paper) of each paper will be notified of the result, by e-mail. The authors are required to follow the reviews in order to improve their paper before the camera-ready submission.

All accepted papers will be published in the proceedings, under an ISBN reference, on paper and on CD-ROM support.

PUBLICATIONS
All accepted papers (full, short and posters) will be published in the conference proceedings, under an ISBN reference, on paper and on CD-ROM support.
All papers presented at the conference venue will be available at the SciTePress Digital Library (http://www.scitepress.org/DigitalLibrary/). SciTePress is member of CrossRef (http://www.crossref.org/).

The proceedings will be submitted for indexing by Thomson Reuters Conference Proceedings Citation Index, INSPEC, DLIB and EI.

IMPORTANT DATES
Conference Date: 16 - 18 April, 2012
Regular Paper Submission: November 22, 2011
Authors Notification (regular papers): January 25, 2012
Final Regular Paper Submission and Registration: February 14, 2012

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VENUE

Overlooking the Douro River, Porto is one of the most ancient European cities. It was born and developed from the northern bank of this river during the Middle Ages. One of the most significant aspects of Porto and its historical centre is its landscape, combining harmony with the urban structure and presenting a frame of rare beauty. The city was classified as World Heritage by UNESCO in 1996. When discovering Porto, you will find many surprises. Besides its welcoming and conservative environment, Porto is also contemporary and artistic. This is shown not only in the streets, architecture, monuments and museums but also in the terraces, restaurants and leisure and shopping areas.

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