iCERi 2011
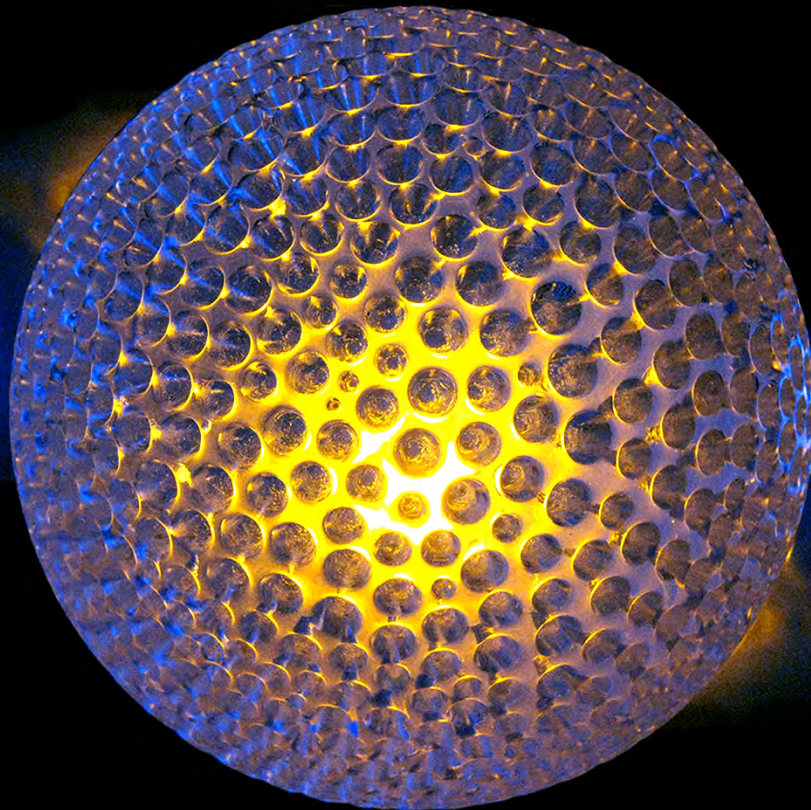
4th International Conference of Education, Research and Innovation

CONFERENCE PROCEEDINGS

Madrid (Spain) - 14th-16th of November, 2011

iCERi 2011

4th International Conference of Education, Research and Innovation

CONFERENCE PROCEEDINGS

ICERI2011 Proceedings CD
4th International Conference of Education, Research and Innovation
November 14th-16th, 2011 — Madrid, Spain

Book cover designed by
J.L. Bernat

WELCOME INTRODUCTION

Dear ICERI2011 participants,

We are delighted to welcome you all to this fourth edition of ICERI.

Today, we are living in a knowledge-based society where education, research and innovation are the key to the world's development. For this reason, ICERI intends to welcome educational experts under a common aim to generate bright ideas for innovative education and to forge international contacts and partnerships.

We make every effort to gather together delegates from all disciplines and cultures. Every year, ICERI attracts over 650 participants from more than 75 countries world-wide, making it a large annual meeting point for educators, technology-supported learners and researchers.

We hope that your participation to this conference will provide you with the opportunity to learn from other experiences, explore new horizons and share best practices in current educational and research methods.

Madrid, venue of this conference, will enable you to discover a city with impressive architecture, large cultural offer and beautiful surroundings that will make your stay unforgettable.

Thank you very much for coming to ICERI2011. We hope that you remember this conference for years to come as an inspiring international forum.

We hope you enjoy your time with us!

ICERI2011 Organising Committee

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CONFERENCE SESSIONS

ORAL SESSIONS, 14th November 2011.

Technology in Teaching and Learning: Web 2.0 and Social Networking
Technology Innovations in Teaching and Learning (I)
New Trends and Experiences in Foreign Languages Education (I)
International Projects
Education Practice Trends and Issues (I)
University-Industry Cooperation Experiences
Technology in Communications and Media Education
Education Experiences in Social Work
m-learning: mobile applications and technologies
Technology Innovations in Teaching and Learning (II)
New Trends and Experiences in Foreign Languages Education (II)
New Experiences for the International Cooperation
Education Practice Trends and Issues (II)
Links between Education and Research
Technology in Art and Humanities Education
Teacher Training: Leadership and Human Resource Development

e-learning experiences
Technology Innovations in Teaching and Learning (III)
New Trends and Experiences in Foreign Languages Education (III)
Research on Technology in Education
Education Practice Trends and Issues (III)
Assessment of Student Learning (I)
Education Experiences in Business Adm. and Economics (I)
Academic Research Projects (I)
Advanced classroom applications and technologies
Technology Innovations in Teaching and Learning (IV)
Global Issues in Education and Research (I)
Research Methodologies: New Trends and Experiences
Accreditation and Quality Assurance
Assessment of Student Learning (II)
Education Experiences in Business Adm. and Economics (II)
Academic Research Projects (II)

POSTER SESSIONS, 14th November 2011.

Poster Session1. Technology in Teaching and Learning

Poster Session2. New Trends and Experiences in Education and Research

ORAL SESSIONS, 15th November 2011.

Videos for Learning and Educational Multimedia
New Trends and Experiences in Education and Research
New Trends and Experiences in Primary and Secondary education (I)
University-Industry Cooperation (I)
Curriculum Design (I)
Teacher Training: Pre-service teacher experiences (I)
New Trends and Experiences in Engineering Education and Research (I)
New Challenges in the Higher Education Area: The Bologna Process
Educational/Serious Games and Software
New Trends and Experiences in Undergraduate education (I)
New Trends and Experiences in Primary and Secondary education (II)
University-Industry Cooperation (II)
Curriculum Design (II)
Teacher Training: Pre-service teacher experiences (II)
New Trends and Experiences in Engineering Education and Research (II)
New Challenges for the European Higher Education Area
Virtual Universities and Virtual Learning Environments (VLE)
New Trends and Experiences in Undergraduate education (II)
New Trends and Experiences in Primary and Secondary education (III)
Global Issues in Education and Research (II)
New Experiences for Curriculum Design (I)
In-service training and Teachers professional development (I)
New Trends and Experiences in Engineering Education and Research (III)
Leadership and University Administration

Learning Management Systems (LMS)
New Trends and Experiences in Undergraduate education (III)
Women and minorities in science and technology
Education, Research and Globalization (I)
New Experiences for Curriculum Design (II)
In-service training and Teachers professional development (II)
New Trends and Experiences in Life & Health Sciences Education (I)
Global Issues in Education and Research: Government Policy issues
e-content management and development
New Trends and Experiences in Education
Education Experiences in Psychology and Psycho-Pedagogy
Education, Research and Globalization (II)
Student Support in Education
In-service training and Teachers professional development (III)
New Trends and Experiences in Life & Health Sciences Education (II)
Barriers to Learning (ethnicity, age, psychosocial factors)

POSTER SESSIONS, 15th November 2011.

Poster Session1. Experiences in Undergraduate Education, Curriculum Design and Quality assurance

Poster Session2. Global issues in Education, University-Industry Cooperation, Teacher Training and International Projects

VIRTUAL SESSIONS

Academic Research Projects
Accreditation and Quality Assurance
Advanced classroom applications and technologies
Blended Learning
Curriculum Design
E-content Management and Development
e-learning experiences
Education practice trends and issues
Education, Research and Globalization
Education: New Trends and Experiences: Learning space design
Educational/Serious Games and Software
Experiences in Assessment of student learning
Experiences in Post-graduate education
Experiences in Primary and Secondary education
Experiences in Undergraduate education
Global Issues in Education and Research: Barriers to Learning
Global Issues in Education and Research: Student Support in Education
Global Issues in Education and Research: Women and minorities
International Projects
Language Learning Innovations
Learning and Teaching Innovations
Life-long learning education
Links between Education and Research
New Challenges in the Higher Education Area, ECTS experiences and The Bologna Process
New Trends and Experiences: Research Methodologies
Research on Technology in Education
Teacher Training: In-service and Pre-service experiences
Technology in Teaching and Learning
Technology in Teaching and Learning: ICT Skills Education
Technology in Teaching and Learning: Online Assessment
Technology in Teaching and Learning: Web 2.0 and Social Networking
University-Industry Cooperation