WELCOME INTRODUCTION

Dear INTED2012 participants,

Welcome to INTED2012!

It is a great pleasure to welcome you to this 6th International Conference of Technology, Education and Development.

First of all, we wish to thank you very much for attending INTED2012. As you can check in the Program, we are in an ideal place to make new contacts and discover new horizons in Education.

The diversity is a strong point of this conference. Here, you will be able to discuss your projects and share your thoughts about Education and Technology with 600 delegates from 67 countries. This fact alone will bring you the opportunity to be an active part of a multicultural atmosphere.

You are invited to take the best profit of this and participate in the thematic sessions, poster sessions and social activities during these three days that have been expressly designed to provide you a unique networking platform during your experience at INTED2012.

Additionally to your participation in INTED2012, you will have the occasion to visit Valencia, venue of this conference. We really hope that you will find in Valencia a city to enjoy, to walk and to discover in its different aspects. Its old and modern contrasts, fine weather, pleasant beaches, large parks and good cuisine will make your stay unforgettable.

Thank you for coming to INTED2012!

INTED2012 Organising Committee
INTED2012 COMMITTEE AND ADVISORY BOARD

Agustín López SPAIN Jose F. Cabeza SPAIN
Alexander Schneider ISRAEL Jose Luis Bernat SPAIN
Alina Bianca Andreica ROMANIA Julie Dunne IRELAND
Ameena Zafar PAKISTAN K. Priyantha Hewagamage SRI LANKA
Amparo Giró SPAIN Kenar Jhaveri UNITED STATES
Anastasia Atabekova RUSSIAN FEDERATION Lies Sercu BELGIUM
Andrea McAlister UNITED STATES Lorena López SPAIN
Andy Cramp UNITED KINGDOM Luc Simoens BELGIUM
Anne Minenko UNITED STATES Luis Gómez SPAIN
Antonio García SPAIN Mª Jesús Suesta SPAIN
Anuar Mohd Yusof MALAYSIA Manishkumar Varma INDIA
Ariane Heller GERMANY Maria Porcel SPAIN
Arthur McNeill HONG KONG Marie-Paule Bonicoli FRANCE
Aslina Saad MALAYSIA Mark Brown NEW ZEALAND
Barbara Garrick AUSTRALIA Martina Doolan UNITED KINGDOM
Carolina Ferrer CANADA Masanori Yamada JAPAN
Caroline Rizza ITALY Mats Naong SOUTH AFRICA
Chelo González SPAIN Mirela Moldoveanu CANADA
Christine Sinclair UNITED KINGDOM Mónica Fernández SPAIN
Claudia Silbenberg ISRAEL Noi Keng Koh SINGAPORE
Cristina Lozano SPAIN Norma Barrachina SPAIN
David Martí SPAIN Olga Teruel SPAIN
Doreen Nielsen UNITED KINGDOM Peter Arthur CANADA
Elaine Tan UNITED KINGDOM Raymond Lee CANADA
Erica French AUSTRALIA Reinhard Bernsteiner AUSTRIA
Esther Gacio KENYA Robert Pucher AUSTRIA
Frances Suazo UNITED STATES Romualdo Pereira Jr. BRAZIL
Gangappa Kuruba BOTSWANA Sabrina Nocetti ITALY
Gunnar Stefansson ICELAND Sean McMinn HONG KONG
Ignacio Ballester SPAIN Sergio Pérez SPAIN
Ignacio Candel SPAIN Sonja Spiranc CROATIA
Ismael Serrano SPAIN Sosena Kebede UNITED STATES
Iván Martínez SPAIN Sui-Hoi, Andrew Poh MALAYSIA
Izabela Lebudka POLAND Susann Schuster AUSTRALIA
Javier Domenech SPAIN Theresa Hills SOUTH AFRICA
Javier Martí SPAIN Timothy Goodchild UNITED KINGDOM
Joanna Lees FRANCE Tony Eng UNITED STATES
Joaquim Guerra PORTUGAL Xavier Lefranc FRANCE
Joelynn Eastman UNITED STATES Zahra AlRawahi OMAN
John Olive UNITED STATES Zorica Bogdanovic SERBIA
CONFERENCE SESSIONS

ORAL SESSIONS, 5th March 2012.

Blended learning
Pedagogical & Didactical Innovations in Learning and Teaching (1)
Links between Education and Research
Competence Evaluation
Learning Experiences in Primary and Secondary School (1)
New Experiences in Curriculum Design (1)
Education, Globalization and Development
m-learning
Pedagogical & Didactical Innovations in Learning and Teaching (2)
Experiences in Research in Education
International projects (1)
Learning Experiences in Primary and Secondary School (2)
New Experiences in Curriculum Design (2)
Technological Issues in Business Education

Educational Software and Serious Games
Evaluation and Assessment of Student Learning
Enhancing learning and undergraduate experiences (1)
International projects (2)
Learning and Teaching in Primary and Secondary Education
Curriculum Design and Innovation. Strategies, Principles and Challenges
Business Education Experiences
e-learning
Collaborative and Problem-based Learning
Enhancing learning and undergraduate experiences (2)
University-Industry Collaboration
Experiences in Special Education
Quality assurance in Education
New trends and experiences in Business Education

POSTER SESSIONS, 5th March 2012.

Poster Session 1. Experiences in Education and Virtual Universities and Curriculum Design

Poster Session 2. Pedagogical and Didactical Innovations, Virtual Universities and University-Industry Cooperation
ORAL SESSIONS, 6th March 2012.

Technology-Enhanced Learning (1)
New Trends in the Higher Education Area (1)
e-content Management and Development
Experiences in Adult and Vocational Education
Pedagogical & Didactical Innovations in Engineering Education
Technological Issues in Foreign Languages Education (1)
Pedagogical & Didactical Innovations in Arts & Humanities
Technology-Enhanced Learning (2)
New Trends in the Higher Education Area (2)
Virtual Learning Environments (VLE) & Collaborative Virtual Environments (CVE)
Tutoring and Coaching
Research in Engineering Education
Technological Issues in Foreign Languages Education (2)
Diversity and gender issues in science and technology
Online/Virtual Laboratories
New Trends in the Higher Education Area (3)
Computer Supported Collaborative Work. Web 2.0 and Social Networking
Generic skills and their development
Curriculum Design and Innovation in Engineering Education
Language Learning Innovations
Pedagogical & Didactical Innovations in Health Education

Virtual Universities and Distance Education
New educational projects and innovations
Digital divide and access to Internet
Experiences in Education
Experiences in Engineering Education (1)
New trends & Experiences in Foreign Languages Education
Pre-service teacher experiences
Technological Issues in Education
Research in Education
Research on Technology in Education
General issues in Technology, Education and Research
Experiences in Engineering Education (2)
Experiences in Foreign Languages Education
Barriers to Learning

POSTER SESSIONS, 6th March 2012.

Poster Session 1. Research in Education, Quality Assurance and Global Issues

Poster Session 2. Technology in Education, Computer Supported Collaborative Work and Serious Games
VIRTUAL SESSIONS

Computer Supported Collaborative Work
Curriculum Design and Innovation
E-content Management and Development
Educational Software and Serious Games
Experiences in Education. Competence Evaluation
Experiences in Education. Enhancing learning and the undergraduate experience
Experiences in Education. Learning Experiences in Primary and Secondary School
Experiences in Education. Lifelong Learning
Experiences in Education. New projects and innovations
Experiences in Education. Pre-service teacher experiences
Experiences in Education. Student Support in Education
Experiences in Research in Education
General Issues. Barriers to Learning
General Issues. Education and Globalization
General Issues. Impact of Education on Development
General Issues. Organizational, legal and financial issues
International Projects
Links between Education and Research
New challenges for the Higher Education Area
New Trends in the Higher Education Area. ECTS and Erasmus experiences
New Trends in the Higher Education Area. The Bologna Declaration process
Pedagogical & Didactical Innovations
Pedagogical & Didactical Innovations. Collaborative and Problem-based Learning
Pedagogical & Didactical Innovations. Evaluation and Assessment of Student Learning
Pedagogical & Didactical Innovations. Language Learning Innovations
Pedagogical & Didactical Innovations. Learning and Teaching Methodologies
Quality assurance in Education
Research Methodologies
Research on Technology in Education
Technological Issues in Education. Blended Learning
Technological Issues in Education. Classroom and Laboratory: Integration
Technological Issues in Education. E-learning
Technological Issues in Education. Learning Management Systems (LMS)
Technological Issues in Education. Mobile learning
Technological Issues in Education. Online/Virtual Laboratories
Technological Issues in Education. Technology-Enhanced Learning
University-Industry Collaboration
Virtual Universities