

EDULEARN¹⁵

7TH INTERNATIONAL CONFERENCE
ON EDUCATION AND NEW LEARNING
TECHNOLOGIES

BARCELONA (SPAIN)
6TH - 8TH OF JULY, 2015



CONFERENCE PROCEEDINGS



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Published by
IATED Academy
www.iated.org

EDULEARN15 Proceedings
7th International Conference on Education and New Learning Technologies
July 6th-8th, 2015 — Barcelona, Spain

Edited by
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IATED Academy

ISBN: 978-84-606-8243-1
ISSN: 2340-1117
Depósito Legal: V-1653-2015

Book cover designed by
J.L. Bernat

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WELCOME INTRODUCTION

Dear EDULEARN15 participants,

We are delighted to welcome you all to the 7th annual International Conference on Education and New Learning Technologies.

After seven years, EDULEARN has become a reference event for lecturers and researchers from all over the world. It is the ideal place to be inspired by innovative ideas, different educational perspectives and to establish international partnerships.

Above all, we wish to thank all delegates who have participated, sharing their unique experiences and projects. More than 600 attendees from 80 different countries have contributed to the program, making EDULEARN15 a multidisciplinary and truly international conference.

We hope that your participation at this conference will provide you with an opportunity to open your minds to new educational innovations, to share your knowledge with other experts, and to be an active part of the *connection between technology and education*.

Thank you very much for your valuable contribution to EDULEARN15!

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CONFERENCE SESSIONS

ORAL SESSIONS, 6th July 2015

Flipped Learning (1)
Blended Learning (1)
Teaching Programming Skills
Educating the Educators: ICT Skills Literacy
Meet the Keynote
Planning the Digital-Age School
New Technologies in Primary Education (1)
Technologies in Business & Management Education

Flipped Learning (2)
Blended Learning (2)
Problem Based Learning Experiences
Pre-Service Teacher Experiences
STEM Experiences in Higher Education
Mobile & Tablet Technologies
New Technologies in Primary Education (2)
Experiences in Business Education

Advanced Classroom Technologies (1)
e-Learning Projects & Experiences
e-Assessment & Testing
Training Educational Staff (1)
New Technologies in STEM Education (1)
Language Learning Technologies
Experiences in Secondary Education
Inclusive & Multicultural Education

Massive Open Online Courses (MOOCs)
e-Learning in Distance Learning
Evaluation & Assessment of Student Learning
Training Educational Staff (2)
Experiences in Primary & Secondary Education
Language Learning Experiences (1)
Experiences in Primary Education
Inclusive Learning

POSTER SESSIONS, 6th July 2015

Pedagogical Innovations and Experiences

Experiences in Education

ORAL SESSIONS, 7th July 2015

Computer Supported Collaborative Work
Educational Cloud Based Technologies
Technology Enhanced Learning in HE
Employability Issues
Special Education
Language Learning Experiences (2)
Adult Education and Lifelong Learning
Experiences in Assessment of Student Learning

Mobile & Tablet Technologies: Student Response Systems
Educational Software & Games (1)
e-Learning Experiences
Workplace Training and Employability Issues
International Projects and Cooperation
Pre-Service Teacher Experiences in Language Learning
Learning Experiences in Higher and Further Education
Experiences in Engineering Education

Social & Digital Media in Education
Educational Software & Games (2)
e-Portfolios
Entrepreneurship Education
Student Support in Education (1)
Leadership in 21st Century Education
Learning Experiences in Math Education
New Technologies in Engineering Education

Collaborative Virtual Environments (CVE)
Game Based Learning
e-Tutoring & Mentoring
Quality Management in Education
Student Support in Education (2)
Educational Management
Experiences in Primary and Secondary STEM Education
Experiences in Health Sciences Education

Virtual Learning Environments (VLE)
Educational Software & Games (3)
Advanced Classroom Technologies (2)
Curriculum Design and Development
Plagiarism & Student Identity Authentication
Pedagogical Innovations in Education
New Technologies in STEM Education (2)
New Technologies in Health Sciences Education

POSTER SESSIONS, 7th July 2015.

Emerging Technologies in Teaching and Learning

Challenges in Education and Research

VIRTUAL SESSIONS

Barriers to Learning
Blended Learning
Collaborative and Problem-based Learning
Computer Supported Collaborative Work
Curriculum Design and Development
Distance Learning
E-content Management and Development
e-Learning Projects and Experiences
Education and Globalization
Educational Management
Educational Software & Serious Games
Educational Trends and Best Practice Contributions
Emerging Technologies in Education
Enhancing Learning and the Undergraduate Experience
Entrepreneurship curriculum
Evaluation and Assessment of Student Learning
Experiences in Research
Flipped Learning
Impact of Education on Development
International Projects
Language Learning Innovations
Learning and Teaching Methodologies
Learning Experiences in Higher and Further Education
Learning Experiences in Primary and Secondary Education
Lifelong Learning
Massive Open Online Courses (MOOCs)
Mobile and Tablet Technologies
Mobile Learning
New Learning/Teaching Models
Organizational, Legal, Policy and Financial Issues
Pre-service and In-service Teacher Experiences
Quality Assurance/Standards and Accreditation
Special Education
Student Support in Education
Technology-Enhanced Learning
The Bologna Declaration and ECTS Experiences
Training educational staff
Transferring Skills and Disciplines
Tutoring and Coaching
University-Industry Cooperation
Vocational Training