

INTEO 2008

International Technology, Education and Development Conference

Conference Programme

March 3rd-5th, 2008 Valencia

WELCOME INTRODUCTION

Dear INTED2008 attendants,

After a hard year of organisation, we are pleased to welcome you to INTED2008. We hope that you remember this event for years to come as an unforgettable international conference, providing you with an opportunity to share and exchange ideas with colleagues from all over the world.

This is an opportunity for us to learn from each other's presentations, to discover new trends in education, to collaborate on new innovative projects, e-learning methods and many other topics that will arise from the contents of this conference.

INTED2008 will have attendees from 61 countries of the world. This fact alone will enhance the contributions and discussions, and will surely create a unique, varied and friendly atmosphere.

It is also an opportunity to visit the city of Valencia and enjoy its numerous places of interest. Valencia is a city full of life and colour that we hope it will captivate your senses.

Thank you for attending INTED2008. We hope you enjoy your time with us!

***INTED2008 Organising Committee
Valencia, SPAIN***

MONDAY, 3rd MARCH 2008

8:00-9:00	Registration Desk
9:00-9:30	Welcome Speech (Room "Jardin", 6th floor)
9:30-10:00	Coffee Break (6th floor)
10:00-13:30	Parallel Sessions / Morning Poster Session
13:30-14:30	Lunch Cocktail (6th floor)
14:30-18:45	Parallel Sessions / Afternoon Poster Session

TUESDAY, 4th MARCH 2008

08:45-10:30	Parallel Sessions
10:30-11:00	Coffee Break (6th floor)
11:00-13:30	Parallel Sessions / Morning Poster Session
13:30-14:30	Lunch Cocktail (6th floor)
14:30-18:30	Parallel Sessions / Afternoon Poster Session
18:30-19:30	Closing Cocktail (Room "Jardin", 6th floor)

WEDNESDAY, 5th MARCH 2008

Optional sightseeing tour to Valencia
(Information at the reception desk)

CONFERENCE OVERVIEW MONDAY, 3rd MARCH 2008

		ROOM 1	ROOM 2	ROOM 3	ROOM 4	ROOM 5	POSTER ROOM
8:00	9:00	Registration					
9:00	9:30	Welcome Speech					
9:30	10:00	Coffe Break					
10:00	11:00	Experiences in Education: Enhancing learning and the undergraduate experience	Pedagogical & Didactical Innovations: Evaluation and Assessment	Technological Issues: E-learning & Blended Learning	Curriculum Design and Innovation	Knowledge Management	Poster Session 1
11:00	12:00						
12:00	13:00	Experiences in Education: Enhancing learning and the undergraduate experience	Pedagogical & Didactical Innovations: Language Learning Innovations	Technological Issues: E-learning & Blended Learning	Curriculum Design and Innovation	Knowledge Management	
13:00	13:30						
13:30	14:30	Lunch Cocktail					
14:30	15:00	Experiences in Education: Enhancing learning and the undergraduate experience	Pedagogical & Didactical Innovations	Technological Issues: Advanced Classroom Technology	Curriculum Design and Innovation	Emerging Technologies	Poster Session 2
15:00	16:00						
16:00	17:00	Experiences in Education: Enhancing learning and the undergraduate experience	Experiences in Education: Competence Evaluation	Technological Issues: New technologies in classroom	Learning & Collaborative Virtual Environments	Experiences in Education: New projects and innovations	
17:00	18:00						
18:00	18:45						

CONFERENCE OVERVIEW TUESDAY, 4th MARCH 2008

		ROOM 1	ROOM 2	ROOM 3	ROOM 4	ROOM 5	ROOM 6	POSTER ROOM
8:45	9:00							
9:00	10:00	Pedagogical & Didactical Innovations: Learning and Teaching Models & Methodologies	Experiences in Education: New projects and innovations	Research in Education: Research on Technology in Education	Research & Quality assurance in Education	European Higher Education Area	General Issues: Organizational, legal and financial issues	Poster Session 1
10:00	11:00	Coffee Break						
11:00	12:00	Pedagogical & Didactical Innovations: Learning and Teaching Models & Methodologies	Experiences in Education: New projects and innovations	Research in Education: Research on Technology in Education	Educational Software & Games	European Higher Education Area	General Issues: Diversity Issues	Poster Session 1
12:00	13:00							
13:00	13:30	Lunch Cocktail						
13:30	14:30							
14:30	15:00	Pedagogical & Didactical Innovations: Learning and Teaching Models & Methodologies	Experiences in Education: New projects and innovations	Research on Innovation in Education & Academic Research Projects	Educational Software & Games	International Projects	General Issues: Education and Globalization	Poster Session 2
15:00	16:00							
16:00	17:00	Pedagogical & Didactical Innovations: Learning and Teaching Models & Methodologies	Experiences in Education: New projects and innovations	Research on Innovation in Education & Academic Research Projects	Educational Software & Games	University-Industry Collaboration	General Issues: Education and Globalization	Poster Session 2
17:00	18:00							
18:00	18:30							
18:30	19:30	Closing Session & Honour Wine						

CONFERENCE SESSIONS

Monday, 3rd March 2008. Room "Jardin" (6th floor)	3
OPENING SESSION.....	3
Monday, 3rd March 2008. Room "Mallorca" (1st floor)	4
Experiences in Education: Enhancing learning and the undergraduate experience	4
Experiences in Education: Enhancing learning and the undergraduate experience	5
Experiences in Education: Enhancing learning and the undergraduate experience	6
Experiences in Education: Enhancing learning and the undergraduate experience	7
Monday, 3rd March 2008. Room "Menorca" (1st floor)	8
Pedagogical & Didactical Innovations: Evaluation and Assessment.....	8
Pedagogical & Didactical Innovations: Language Learning Innovations	9
Pedagogical & Didactical Innovations.....	10
Experiences in Education: Competence Evaluation	11
Monday, 3rd March 2008. Room "Ibiza" (1st floor)	12
Technological Issues: E-learning & Blended Learning	12
Technological Issues: E-learning & Blended Learning	13
Technological Issues: Advanced Classroom Technology	14
Technological Issues: New technologies in classroom.....	15
Monday, 3rd March 2008. Room "Tabarca" (1st floor)	16
Curriculum Design and Innovation.....	16
Curriculum Design and Innovation.....	17
Curriculum Design and Innovation.....	18
Learning & Colaborative Virtual Environments	19
Monday, 3rd March 2008. Room "Formentera" (1st floor)	20
Knowledge Management	20
Knowledge Management	21
Emerging Technologies	22
Experiences in Education: New projects and innovations	23
Monday, 3rd March 2008. Poster Room	24
Poster Session 1	24
Poster Session 2.....	26

Tuesday, 4th March 2008. Room "Mallorca" (1st floor).....	29
Pedagogical & Didactical Innovations: Learning and Teaching Models & Methodologies	29
Pedagogical & Didactical Innovations: Learning and Teaching Models & Methodologies	30
Pedagogical & Didactical Innovations: Learning and Teaching Models & Methodologies	31
Pedagogical & Didactical Innovations: Learning and Teaching Models & Methodologies	32
Tuesday, 4th March 2008. Room "Menorca" (1st floor)	33
Experiences in Education: New projects and innovations	33
Experiences in Education: New projects and innovations	34
Experiences in Education: New projects and innovations	35
Experiences in Education: New projects and innovations	36
Tuesday, 4th March 2008. Room "Ibiza" (1st floor)	37
Research in Education: Research on Technology in Education.....	37
Research in Education: Research on Technology in Education.....	38
Research on Innovation in Education & Academic Research Projects	39
Research on Innovation in Education & Academic Research Projects	40
Tuesday, 4th March 2008. Room "Tabarca" (1st floor)	41
Research & Quality assurance in Education	41
Educational Software & Games	42
Educational Software & Games	43
Educational Software & Games	44
Tuesday, 4th March 2008. Room "Formentera" (1st floor)	45
European Higher Education Area	45
European Higher Education Area	46
International Projects	47
University-Industry Collaboration	48
Tuesday, 4th March 2008. Room "Alicante" (6th floor).....	49
General Issues: Organizational, legal and financial issues	49
General Issues: Diversity issues.....	50
General Issues: Education and Globalization.....	51
General Issues: Education and Globalization.....	52
Tuesday, 4th March 2008. Poster Room	53
Poster Session 1	53
Poster Session 2.....	55
Virtual Presentations.....	57

**Monday, 3rd March 2008.
OPENING SESSION**

Room "Jardin" (6th floor)

9:00-9:30 Welcome address

**Sr. D. Emilio del Toro Gálvez
Concejal Delegado de Educación y Universidad Popular
Ayuntamiento de Valencia.**

**Ilmo. Sr. D. Jesús Marí Farinós
Director General de Política Científica
Conselleria de Educación**

9:30-10:00 Welcome Coffee

Monday, 3rd March 2008.

Room "Mallorca" (1st floor)

Experiences in Education: Enhancing learning and the undergraduate experience

Chair: Donald Erich, Clemson University (US)

- 10:00 DESIGN INSTRUMENTS FOR LEARNING GAMES: SHAPING THE MOTIVATION OF PLAY
V. De Luca, I. Suteu
- 10:15 THE CLEMSON ENGINEERING TECHNOLOGIES LABORATORY'S ROLE IN STUDENT
EDUCATION THROUGH EXPERIENCE
D. Erich
- 10:30 USE OF VISUAL RESOURCE AS A TOOL TO EMBED CLINICAL MATERIAL IN A
VERTICALLY INTEGRATED VETERINARY CURRICULUM
L. Mossop, R. Hammond
- 10:45 PODCASTING IN EDUCATION: A PEDAGOGICAL, MARKETING, AND PROJECT
MANAGEMENT PERSPECTIVE
M. Khaund
- 11:00 PODCASTS: A CASE STUDY OF THE USE OF PODCASTING IN CURRICULUM DELIVERY
S. Spencer, S. Cooper
- 11:15 IMPACT OF CAD (COMPUTER AIDED DESIGN) ON HIGHER EDUCATION STUDENTS OF
DESIGN DISCIPLINES IN MEXICO CITY
J. Santoyo
- 11:30 COPING WITH A CHANGING WORLD: THE UK OPEN UNIVERSITY APPROACH TO
TEACHING ICT
C. Bissell, J. Williams
-

Monday, 3rd March 2008.

Room "Mallorca" (1st floor)

Experiences in Education: Enhancing learning and the undergraduate experience

Chair: Janet Carton, Dublin Institute of Technology (IE)

- 12:00 REALISTIC TRAINING OF IT AND BUSINESS MANAGEMENT WITH ONLINE SIMULATION GAMES. THE COMPUTER-SUPPORTED BUSINESS GAME "CIO-BUSINESS GAME"
M. Baume, H. Krcmar
- 12:15 DEVELOPMENT OF RESEARCH SUPERVISION IN THE MODERN GRADUATE SCHOOL STRATEGY. CAN SUPERVISORS ADAPT TO THE DEMANDING CHALLENGES OF NON-ACADEMIC, PROFESSIONAL EMPLOYMENT ARENAS FOR RESEARCH STUDENTS?
J. Carton, S. Jerrams, T. Betts
- 12:30 MSC MODULES AND INDUSTRIAL SHORT COURSES: SYNERGIES AND ANTAGONIES
N. Ferguson, T. Waters
- 12:45 AN EMPIRICAL STUDY ON THE EFFORT REQUIRED IN THE REALIZATION OF FINAL YEAR PROJECTS IN ENGINEERING DEGREES
F.J. Sáenz Marcilla, M. de la Cámara Delgado
- 13:00 NETWORKED LEARNING ENVIRONMENT FOR STUDENTS WITH LEARNING MANAGEMENT SYSTEM (LMS)
P. Tripathi, S. Mukerji
- 13:15 "GEODESY - A CONTRIBUTING DISCIPLINE TO THE ENVIRONMENTAL ENGINEERING"
M. Doufexopoulou, G. Bartha
-

Monday, 3rd March 2008.

Room "Mallorca" (1st floor)

Experiences in Education: Enhancing learning and the undergraduate experience

Chair: Richard Hammond, University Of Nottingham (GB)

- 14:30 ENHANCING LEARNING THROUGH THE USE OF HIGH-DEFINITION VIDEO
CONFERENCING IN A DISPERSIVE MODEL OF VETERINARY CLINICAL EDUCATION
R. Hammond, L. Mossop
- 14:45 TEACHING INTERCULTURAL COMPETENCE THROUGH CSCL EXCHANGES
M. Vinagre
- 15:00 THE DESIGN AND BUILDING OF AN UAV: AN ACTUAL ENGINEERING PROJECT FOR
STUDENT COOPERATIVE WORK
F. Gandía-Agüera, M. Barcala-Montejano, A. Rodriguez-Sevillano, J. Pérez-Álvarez
- 15:15 EMBARKING ON MID-CAREER ONLINE MBA STUDIES: STUDENT EXPECTATIONS AND
MOTIVATIONS
M. Grzeda
- 15:30 ANALYSIS OF A PILOT IMPLEMENTATION OF BLENDED PROBLEM BASED LEARNING
STRATEGY FOR A LOGISTICS UNDERGRADUATE EDUCATION PROGRAMME
M. Farrell
- 15:45 EDUCATIONAL ERGONOMICS AND THE DESIGN OF FUTURE LEARNING
ENVIRONMENTS
A. Woodcock
-

Monday, 3rd March 2008.

Room "Mallorca" (1st floor)

Experiences in Education: Enhancing learning and the undergraduate experience

Chair: Laszlo Vermes, Corvinus University of Budapest (HU)

- 16:15 FROM THE POINT OF VIEW OF READY -MADE CLOTHING COMPANIES, THE EVALUATION OF INDUSTRIAL PRACTICES OF THE VOCATIONAL HIGH SCHOLL STUDENTS GETTING CLOTHING EDUCATION IN TURKEY
M. Akkaya, N. Kilinc
 - 16:30 EUROPEAN HIGHER EDUCATION AREA AND TEACHING STRATEGIC MANAGEMENT: A CONTINUOUS IMPROVEMENT
A. Villar-López, M. Boronat-Navarro, C. Camisón-Zornoza
 - 16:45 TOWARD A NEW EUROPEAN EDUCATIONAL CULTURE VIA STUDENT WORK PLACEMENT 2010
F. Cullen
 - 17:00 SPECIAL BRANCH STUDIES ON ENVIRONMENTAL MANAGEMENT IN THE CORVINUS UNIVERSITY OF BUDAPEST
L. Vermes
 - 17:15 THE RELATIONSHIP BETWEEN STUDENTS' COGNITIVE STYLES AND THEIR GRADES: A CASE STUDY
A. Shirazi, S. Mortazavi, J. Baghaee Ravari, S. Norouzi
 - 17:30 ENHANCING LEARNING OF UNDERGRADUATES EXPERIENCES DURING INTERNSHIP COURSE BASED ON ACTION LEARNING APPROACH: THE CASE OF IRANIAN AGRICULTURAL EXTENSION AND EDUCATION STUDENTS
D. Hayati, K. Rezaei-Moghaddam
 - 17:45 EDUCATING FOR GLOBAL CITIZENSHIP: SOME INITIATIVES AND FINDINGS
D. Pan
 - 18:00 A COURSE PROJECT: AN OVERVIEW FROM THE PBL "AS-RESEARCH-ORIENTED" VIEWPOINT
J. Soto Merino
 - 18:15 AFFORDABLE INTERNET BASED LEARNING MEDIA FOR DEVELOPING COUNTRY
A. Hidayat, G. Prabantoro
 - 18:30 THE ERASMUS MUNDUS PROGRAMME, AN EDUCATIONAL AND RESEARCH TOOL
B. Feuillet
-

Monday, 3rd March 2008.

Room "Menorca" (1st floor)

Pedagogical & Didactical Innovations: Evaluation and Assessment

Chair: Adri Proveniers, Eindhoven University of Technology (NL)

- 10:00 HELPING TOOLS FOR ITEM BANK CALIBRATION AND DEVELOPMENT OF
COMPUTERIZED ADAPTIVE TESTS
J. López-Cuadrado, A. Armendariz, T. A. Pérez
- 10:15 EFFECTIVENESS ASSESSMENT OF TELE-TAUGHT VS TRADITIONAL COURSES OF A 3-
YEAR UNIVERSITY DEGREE IN COMPUTER SCIENCE ENGINEERING
G. Boccuzzo, F. Filira, M. Dalpasso, N. Anghelidis
- 10:30 LEARNING EVALUATION WITH PROBABILISTIC NETS
J. Chorro Gascó
- 10:45 INVESTIGATING THE EFFECT OF USING MULTIPLE SENSORY MODES GLOSSING
INDIVIDUAL VOCABULARY ITEMS IN A READING TEXT WITH MULTIMEDIA
ANNOTATIONS
AA. Rezaee, N. Sharbaf Shoar
- 11:00 UNDERSTANDING THE PROCESS OF PEER-ASSESSMENT IN ONLINE GROUP WORK
I. Oliveira, A. Pereira, L. Tinoca
- 11:15 THE DESIGN STUDIO ASSESSMENT CARROUSEL: AN INNOVATIVE FORMAT FOR
DESIGN STUDIO EVALUATION AND ASSESSMENT
A. Proveniers, J. Westra
- 11:30 EVALUATING THE "PRINCIPE FELIPE MUSEUM OF SCIENCE" EXHIBITION ON DRUGS.
S. Tomás, M.J. Zarza, M.J. Torrijo
-

Monday, 3rd March 2008.

Room "Menorca" (1st floor)

Pedagogical & Didactical Innovations: Language Learning Innovations

Chair: Jenny Petrucci, Università Telematica Guglielmo Marconi (IT)

- 12:00 THE UTGM (UNIVERSITÀ TELEMATICA GUGLIELMO MARCONI) ITALIAN LANGUAGE COURSE: NEW POSSIBILITIES FOR LANGUAGE TEACHING AND LEARNING
L. Ricci, J. Petrucci
- 12:15 ENHANCING TEACHER QUALITY AT THE PRIMARY SCHOOL LEVEL IN LAGOS, NIGERIA
N. Ikonta, P. Akumabor
- 12:30 BUILDING THE CAPACITY OF IN-SERVICE TEACHERS ON THE STRATEGIES AND TECHNIQUES OF READING INSTRUCTION BASED ON FIVE INNOVATIVE LITERACY COMPONENTS
P. Akumabor, N. Ikonta
- 12:45 TEACHING STRATEGIES BASED ON GARDNER'S MULTIPLE INTELLIGENCE THEORY. A CASE OF TECHNICAL STUDENTS OF ENGLISH FOR SPECIFIC PURPOSES (ESP) AT THE UNIVERSIDAD POLITÉCNICA DE VALENCIA
V. Sanchis Caparrós, C. Martin-Martinez
- 13:00 LANGUAGE LEARNING IN A SCIENTIFIC-TECHNICAL ENVIRONMENT. THE CASE OF THE EUROPEAN LANGUAGE PORTFOLIO IN BUSINESS AND ENGINEERING STUDIES
V. Sanchis Caparrós, C. Martin-Martinez
- 13:15 HOW EFFICIENTLY CAN WEB ASSIST ENGLISH LANGUAGE INSTRUCTION?
N. Zeki
-

Monday, 3rd March 2008.

Room "Menorca" (1st floor)

Pedagogical & Didactical Innovations

Chair: Sara Cooper, University of Cambridge (GB)

- 14:30 PRIME NETWORKING: FOSTERING VIRTUAL, INTERCULTURAL AND INTERDISCIPLINARY TEAMWORK FOR HIGHER EDUCATION STUDENTS
A. Perez Alonso, E. Pujana Amaya, B. Castro Moreno
- 14:45 TRANSFERABLE AND COMPLEMENTARY SKILLS FOR RESEARCH STUDENTS
S. Cooper
- 15:00 A ROBUST INTELLIGENT SYSTEM FOR INTERACTING WITH PEOPLE WITH COGNITIVE DISABILITIES
E. Irigoyen, K. L. de Ipiña, N. Garay, I. Fajardo, A. Goicoechea, A. Ezeiza, M. Peñagarikano, G. Bordel, A. Conde, M. Larrañaga, A. Arruti, L.J. Rodríguez, J.M. López, E. Zulueta, M. Graña, J. Rubio
- 15:15 HOW TO MOTIVATE OUR UNDERGRADUATES: THE GUIDE AS AN ATTRACTIVE TOOL IN A MATHS CURRICULUM
J.C. Soto Merino, I. Bayo Rekalde, F. Badiola Arnedo
- 15:30 AGILE DEVELOPMENT FOR ENTERPRISE RESOURCE PLANNING SOLUTIONS IN SME'S
E. Estelles Arolas, J. Pardo Albiach, F. Sánchez López, A. Falcó Montesinos
- 15:45 SEGMENTING CONSUMERS BY E-LEARNING COURSES PURCHASE BEHAVIOUR
M.J. Miquel-Romero, C. Ruiz-Mafe, S. Sanz-Blas, J. Tronch-García de los Ríos
- 16:00 PRACTICALS DEVELOPMENT FOR THE TEACHING OF INSTRUMENTATION AND CONTROL OF CHEMICAL PROCESSES IN CHEMICAL ENGINEERING DEGREE
P.M^a. Bello Bugallo, D. Iribaren Lorenzo, J.A. Souto González, M. González Mariño
-

Monday, 3rd March 2008.

Room "Menorca" (1st floor)

Experiences in Education: Competence Evaluation

Chair: Dan Greve, Hogeschool Utrecht (NL)

- 16:30 MATCHING, MONITORING AND ASSESSING LEARNING OUTCOMES OF STUDENTS IN PRACTICAL ASSIGNMENTS
D. Greve, P. Schonk, P. Aa, van der
 - 16:45 LEARNING: WHO CARES? A DEVELOPMENTAL PERSPECTIVE
A. Shirazi, S. Mortazavi
 - 17:00 BRIDGING ACADEMIA AND BUSINESS THROUGH PROJECT MANAGEMENT
A. Bikfalvi, P. Marquès Gou, N. Mancebo, J. Llach, J. Kantola
 - 17:15 WORK ROLE PERFORMANCE THROUGH COMPETENCE EVALUATION
J. Llach, N. Mancebo, P. Marquès, A. Bikfalvi
 - 17:30 ANALYSIS AND EVOLUTION OF PROJECT MANAGEMENT COMPETENCES USING AN ICT APPLICATION. THE CASE OF THE UNIVERSITY OF GIRONA
M. Alcalà Vilavella, X. Espinach Orus, F. Julian Pérez, N. Verdaguer Pujadas
 - 17:45 ECHEMTEST, A FRAMEWORK TO EVALUATE COMPETENCIES
P. Mimero
 - 18:00 A COURSEWARE MANAGEMENT SYSTEM TO CREATE SUSTAINABLE QUALITY LESSONS FOR MALAYSIAN TEACHERS
T. Kaur, SN. Syed Idros, AR. Mohamed
 - 18:15 GENDER PERSPECTIVE IN PROMOTING POSITIVE IMAGES OF SET FOR YOUNG PEOPLE. IDEA AND CONCEPT OF A EUROPEAN PROJECT
F. Sagebiel, J. Dahmen
 - 18:30 TEACHER EDUCATION IN HARD-TIMES: PRESERVICE TEACHERS' CAREER-GOAL CONTENTS AND THEIR RELATIONSHIPS WITH CLASS PARTICIPATION MOTIVATION IN HIGHER EDUCATION IN AFRICA
B. Brown
-

Monday, 3rd March 2008.

Room "Ibiza" (1st floor)

Technological Issues: E-learning & Blended Learning

Chair: Michal Pilík, Tomas Bata University (CZ)

- 10:00 IMAGINE! - SOME TRENDS IN RECREATIONAL SCIENCE AND THE PURSUE OF SCIENCE CAREERS
M. Duran, J. Duran, M. Sodupe, E. Constantino, R. Ríos
- 10:15 MODEL FOR LEARNING MANAGEMENT SYSTEM DATA INTERCHANGE
Z. Bizonova, D. Ranc
- 10:30 SCORM DIDACTIC COURSES SUPPLYING INTO AN EXISTING LEARNING MANAGEMENT SYSTEM
L. Colazzo, M. Capaldi, A. Molinari, N. Villa
- 10:45 NEW EDUCATIONAL APPROACHES IN 21ST CENTURY: E-LEARNING AND M-LEARNING
M. Pilík
- 11:00 FACE-TO-FACE TEAMS AND VIRTUAL TEAMS: TWO WAYS OF IMPROVING COMPETENCIES
M. Boronat, M. Oltra, C. García, M. Flor
- 11:15 WEB TECHNOLOGIES: AN ALLIED OF MATHEMATICS
E. Vaz, G. Machado, T. Malheiro, R. Pereira
- 11:30 ONLINE APPLICATION BASED ON OPEN SOURCE SOFTWARE FOR THE REPRESENTATION OF ANTENNA RADIATION CONCEPTS
C. Bachiller Martín, H. Esteban González, J. Morro Ros, A. Belenguer Martínez, V. Boria Esbert
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Monday, 3rd March 2008.

Room "Ibiza" (1st floor)

Technological Issues: E-learning & Blended Learning

Chair: Wyn Morgan, University of Nottingham (GB)

- 12:00 TOWARD A FRAMEWORK FOR COLLABORATIVE LEARNING BASED ON AGENT-BASED TECHNOLOGIES
E. Nardini, A. Omicini, M. Matteucci
- 12:15 TOOLKITS TO ENCOURAGE ACADEMIC ADOPTION OF E-LEARNING BY REDUCING TECHNOLOGICAL BARRIERS
W. Morgan, A. Beggan
- 12:30 USE OF THE INTERNET FOR ENHANCING HIGHER EDUCATION IN SOUTHERN AFRICA: IMPLICATIONS FOR E-LEARNING IN TOURISM AND HOSPITALITY
D. Tassiopoulos
- 12:45 E-MARKETING – NEW MARKETING TREND AND ITS E-LEARNING FORM
M. Pilík
- 13:00 THE MAIN DETERMINANTS OF PERCEIVED USEFULNESS OF WEB-BASED LEARNING MANAGEMENT SYSTEMS
F. Muñoz Leiva, F. Montoro Ríos, J. Sánchez Fernández, E. Álvarez Verdejo
- 13:15 TEACHER MIGRATION IMPACT: A REVIEW IN THE CONTEXT OF QUALITY EDUCATION PROVISION AND TEACHER TRAINING IN HIGHER EDUCATION IN SOUTHERN AFRICA
B. Brown
-

Monday, 3rd March 2008.

Room "Ibiza" (1st floor)

Technological Issues: Advanced Classroom Technology

Chair: Joao Santos, IPB/ESTIG (PT)

- 14:30 ESIXE, A TOOL FOR SPACE MANAGEMENT IN THE UNIVERSITY
M. Boullón Magán, M. Cordero Souto, R. Crecente Maseda, D. Miranda Barrós, I. Santé Riveira
- 14:45 CAN SCREEN RECORDING ENHANCE THE LEARNING PROCESS? YES
T. Fischer
- 15:00 CONCEPTUAL MINI-GAMES FOR LEARNING
A. Illanas, F. Gallego, R. Satorre, F. Llorens
- 15:15 EFFECT OF GRAPHING TECHNOLOGY ON PERFORMANCE AND MATHEMATICAL THINKING AMONG SECONDARY MATHEMATICS LEARNERS
WZ. Wan Ali, R. Ahmad Tarmizi, AF. Mohd. Ayub, K. Abu Bakar, AS. Md. Yunus
- 15:30 A COMPARISON OF COMPUTER BASED LABORATORY SYSTEMS FOR INTRODUCTORY PHYSICS TEACHING
J. Santos, P. A. S. Silva, F. Caeiro
-

Monday, 3rd March 2008.

Room "Ibiza" (1st floor)

Technological Issues: New technologies in classroom

Chair: Daniel Gliszinski, University of Minnesota Duluth (US)

- 16:00 TEACHING WIRELESS TELECOMMUNICATIONS: EXPERIENCING THE NETWORK TO STIMULATE THE LEARNING PROCESS
O. Sallent, J. Perez-Romero, A. Umbert, R. Agustí
- 16:15 A MULTIDISCIPLINARY KNOWLEDGE INTEGRATION EXPERIENCE THROUGH AN APPLIED ROBOT MOBILE COURSE
L. Pacheco, N. Luo, X. Cufí, I. Ferrer
- 16:30 LEARNING ARTIFICIAL INTELLIGENCE BY DOING IT. THE USE OF CHATBOTS AS EDUCATIONAL TOOL
C. Malagón, J. Pancorbo
- 16:45 A PLATFORM FOR SIGNALS AND SYSTEMS INTERNET-BASED EDUCATION
J. Ramirez, E. Caicedo, H. Loaiza, C. Pinedo, E. Bacca
- 17:00 USE OF COMPUTATIONAL FLUID DYNAMICS (CFD) MODELS IN HYDRAULIC ENGINEERING TEACHING
P. A. López, J.J. Mora, V. Fuertes, J. Izquierdo
- 17:15 THE USE OF NEW TECHNOLOGIES IN THE TEACHING OF TRANSLATION
J.L. Albacete
- 17:30 CHANGES IN THE PATTERN OF LANGUAGE TEACHING
N. Zeki, M. Gunkan
- 17:45 TEACHING EMBEDDED SYSTEMS LABORATORY VIA REMOTE ACCESS
A. Berger, S. Lane
- 18:00 EFFECT OF INTERACTIVE MULTIMEDIA PROGRAMS ON ARAB STUDENTS' ENGLISH PRONUNCIATION
F. Banafa
- 18:15 CRITICAL INCIDENTS, COLLABORATION, AND CYBER-REFLECTION IN COLLEGE
D. Gliszinski
- 18:30 NEW TEACHING METHODOLOGIES IN ENGINEERING WITHIN EUROPEAN SPACE FOR HIGHER EDUCATION
R. Herrero-Martin, I.M. Solano-Fernandez, J.P. Solano-Fernandez
- 18:45 FEMALE INMIGRANTS IN HIGHER EDUCATION IN SPAIN
I.M. Solano-Fernandez, R. Herrero-Martin, J.P. Solano-Fernandez
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Monday, 3rd March 2008.

Room "Tabarca" (1st floor)

Curriculum Design and Innovation

Chair: Agnieszka Klucznik-Törö, Budapest College of Communication and Business (HU)

- 10:00 LABOUR MARKET FORECASTING - TOWARDS INCREASING THE EMPLOYABILITY OF GRADUATES
A. Klucznik-Törö
- 10:15 COMPETENCE-BASED CURRICULUM DEVELOPMENT, HIGHER EDUCATION AND INTERNATIONAL COOPERATION, A FRUITFUL COCKTAIL
G.W. Kouwenhoven
- 10:30 ON THE ROAD TO AN INTERNATIONAL JOINT DEGREE
R. Vilanova, M. Galí, A. Capodaglio, R. Katebi, J. Vehi
- 10:45 THE EMERGING EVOLUTION FROM AGRICULTURAL ENGINEERING TO BIOSYSTEMS ENGINEERING STUDIES IN EUROPE
D. Briassoulis, P. Panagakis, E. Nikopoulos, F. Ayuga
- 11:00 A MODEL OF CAMPUS BASED WORK RELATED LEARNING, EXPERIENCE FROM UNDERGRADUATE BUSINESS AND ENGINEERING STUDENTS
B. Price
- 11:15 AN OVERVIEW OF BIOTECHNOLOGY EDUCATION IN TERMS OF EU PRIORITIES IN TURKEY
S. Erisen, Y. Erisen
- 11:30 DEVELOPMENT OF A NEW FLEXIBLE AND INTERSECTIONAL CURRICULUM IN TEXTRONICS (SMART TEXTILES)
K. Klaebo, BG. Svaboe, V. Tyssø
-

Monday, 3rd March 2008.

Room "Tabarca" (1st floor)

Curriculum Design and Innovation

Chair: Peter Haber, Salzburg University of Applied Sciences (AT)

- 12:00 POOL - PROJECT ORGANISATION ONLINE PRACTICE AND FEEDBACK ORIENTED CURRICULUM DESIGN FOR A VIRTUAL PROJECT MANAGEMENT COURSE
P. Haber, M. Mayr, T. Weiss
- 12:15 DESIGNING AN INTERNATIONAL VIRTUAL CURRICULUM FOR NUMERICAL CONTROL OF MACHINE TOOLS
E. Maravelakis, S. Yaldiz, M. Sahin, I. Arik, N. Bilalis, A. Antoniadis
- 12:30 PROFESSIONAL COMPETENCES IN CIVIL ENGINEERING: SIGNIFICANCE OF THE MANAGERIAL EDUCATION
E. Romero, E. Pellicer
- 12:45 MANAGING THE CHANGE. INTRODUCTION OF NEW CURRICULUM FOR APPRENTICESHIP IN IRELAND
S. Murrán
- 13:00 AN INVESTIGATION INTO TEACHER EMPOWERMENT AND SUPPORT ON CURRICULUM REFORM
M.N. Mashologu
- 13:15 INNOVATING THE SCHOOL SCIENCE CURRICULUM: TEACHING THE NATURE OF SCIENCE
A. Vazquez, M. A. Manassero-Mas
-

Monday, 3rd March 2008.

Room "Tabarca" (1st floor)

Curriculum Design and Innovation

Chair: Hsiu-lan Ma, Ling Tung University (TW)

- 14:30 HOW TO BECOME A MASTER: BUILDING THE MASTER IN NAUTICAL SCIENCES
I. Bogaert
- 14:45 A STUDY ABOUT SEEING A PICTORIAL PATTERN VIA INTERNET
H. L. Ma
- 15:00 PRESERVATION AS A NEW COMPULSORY SUBJECT IN THE CURRICULUM OF ARCHITECTURE. THE EXPERIENCE IN THE SCHOOL OF VALENCIA
C. Mileto, F. Vegas López-Manzanares, J.F. Noguera Giménez
- 15:15 A CASE STUDY OF THE INTEGRATION OF ENVIRONMENTAL LEARNING IN THE PRIMARY SCHOOL CURRICULUM
S. Sehlola, L. Jita
- 15:30 A NEW EDUCATION FRAMEWORK AND THE IMPACT ON VOCATIONAL QUALIFICATIONS OFFERED BY SOUTH AFRICAN COMPREHENSIVE UNIVERSITIES AND UNIVERSITIES OF TECHNOLOGY
P. McGrath, G. Nickola
- 15:45 THE DEVELOPMENTAL STAGES OF REPRESENTATIONS OF REGULAR CYLINDERS
D. B. Wu, H. L. Ma
- 16:00 A STUDY OF THE GEOMETRIC CONCEPTS OF INDIGENOUS STUDENTS OF ELEMENTARY SCHOOL AT THE VAN HIELE LEVEL ONE
D. B. Wu, H. L. Ma, H. F. Lee, G. S. Chen
-

Monday, 3rd March 2008.

Room "Tabarca" (1st floor)

Learning & Collaborative Virtual Environments

Chair: Jonathan Cabiria, Fielding Graduate University (US)

- 16:30 NEW WIKI TOOLS FOR ON-LINE FORMATIVE ASSESSMENT
S. Robles, J. Pons, J. Borrell, M. Freixas, C. Fernandez, R. M. Sebastián, A. Pèlachs
 - 16:45 OPENWEBTALK: A FRAMEWORK TO SUPPORT HIGH PERFORMANCES AND HIGH RESOLUTION 3D COLLABORATIVE EXPERIENCES
U. Barchetti, A. Bucciero, L. Mainetti, S. Santo Sabato
 - 17:00 COMBINED USE OF PROCESS SIMULATOR AND EMFA SOFTWARE FOR PLANT ENVIRONMENTAL DESIGN IN CHEMICAL ENGINEERING DEGREE
D. Iribaren Lorenzo, P.M^a. Bello Bugallo
 - 17:15 "SOUNDS EXCITING-IT MEANS A GROUP OF SKYPE USERS CAN WORK ON ONE DOCUMENT": AN INVESTIGATION OF STUDENT REACTIONS TO USING SKYPE AND GOOGLE DOCS FOR COLLABORATIVE GROUP LEARNING
E. Beaumont, C. Mendes da Costa
 - 17:30 BORDERLESS EDUCATION: INNOVATIVE USES OF THE VIRTUAL CLASSROOM
J. Cabiria, J. Hogg
 - 17:45 VIRTUAL LEARNING ENVIRONMENTS AND OUTCOMES: HOW DOES ONE LEAD TO THE OTHER, AND HOW CAN WE MEASURE IT
R. Cosgrave
 - 18:00 GLOBAL AND LOCAL TRENDS IN ONLINE EDUCATION. THE ROMANIAN CASE
A. Bargaonu
 - 18:15 EFFICIENCY AND COST OF TRADITIONAL LEARNING AND ONLINE LEARNING: A BENCHMARKING APPROACH IN SPANISH ENVIRONMENTS
A.M. García-Bernabeu, M. Bravo Selles, I. Gonzalez Vañó
-

Monday, 3rd March 2008.

Room "Formentera" (1st floor)

Knowledge Management

Chair: Jaroslav Jerz, Institute of Materials & Machine Mechanics SAS (SK)

- 10:00 A NOVEL LEARNING MANAGEMENT PORTAL TO SUPPORT ENGINEERING AND TECHNOLOGY EDUCATION
L. Walczowski, M. Ellis
- 10:15 KNOWLEDGE MANAGEMENT SYSTEM – THE IMPETUS CASE STUDY
L. Tipi, J. Kawalek, S. Maguire
- 10:30 SLOVAK NETWORK FOR R&D AND EDUCATION IN THE FIELD OF MODERN ENGINEERING MATERIALS (MATNET - SLOVAKIA)
J. Jerz, J. Kosut
- 10:45 BROAD ACCESS TO JURAL COMPILATIONS: DICEA-WEB
A. Pérez, A. Cuevas, J. Tarragón, W. Viana, A. Ventura
- 11:00 ONTOLOGY-BASED KNOWLEDGE CAPTURE FOR ENGINEERING KNOWLEDGE MANAGEMENT SYSTEMS
C. Ho, T. Nguyen
- 11:15 KNOWLEDGE MANAGEMENT IN MALAYSIAN SMART SCHOOLS
M. Awang, R. Fincham
- 11:30 THE ASSERTION OF KNOWLEDGE MANAGEMENT PRINCIPLES IN BUSINESS COMPANIES
J. Ladova
-

Monday, 3rd March 2008.

Room "Formentera" (1st floor)

Knowledge Management

Chair: Diego Trujillo, CITEDI (MX)

- 12:00 ACADEMIC AND STUDEINT BLOGGING: ADVANTAGE OR DRAWBACK?
M. Duran, L. Guillaumes, M. Sodupe, R. Ríos, E. Constantino
- 12:15 KNOWLEDGE MANAGEMENT: AUTOMATIC OBTAINMENT OF SEMANTIC PATTERNS
J. del Peso, F. de Arriaga
- 12:30 AN ONTOLOGY APPLICATION FOR VETERINARY SERVICES
D. Trujillo, A. Angeles, M. Sanchez
- 12:45 LEARNING AND KNOWLEDGE EXCHANGE IN TECHNOLOGY NETWORKS: EVIDENCE FROM CASE STUDY APPROACH
M. Steiner
- 13:00 A GENETIC ALGORITHM FOR CONTENT BASED IMAGE RETRIEVAL
M. Arevalillo-Herráez, S. Hoyas Calvo, E. Durá Martínez
- 13:15 INSERTION OF WEB 2.0 IN THE ENTERPRISE AS A SUPPORT TOOL TO KNOWLEDGE MANAGEMENT
A. Lleo, I. Gil, P. Conesa
-

Monday, 3rd March 2008.

Room "Formentera" (1st floor)

Emerging Technologies

Chair: Kathy Gill, University of Washington (US)

- 14:30 BLOGS AND PODCASTS AS STUDENT DELIVERABLES
K. Gill
- 14:45 WEB 2.0 AS A COMMUNICATION CHANNEL INTRA AND INTER ENTERPRISES
A. Lleo, I. Gil, P. Conesa
- 15:00 THE APPLICATION OF A NOVEL PLAGIARISM DETECTION SYSTEM TO AN
INTRODUCTORY COURSE IN PROGRAMMING: LESSONS LEARNED
A. Maus, O.C. Lingjaerde
- 15:15 DEPLOYING A CONTEXT AWARE SMART CLASSROOM
C. O'Driscoll, M. Mohan, F. Mtenzi, B. Wu
- 15:30 FORECASTING BROADBAND INTERNET ADOPTION ON TRAINS
D. Schuurman, T. Evens
- 15:45 ARCHITECTING NEXT GENERATION ENTERPRISE APPLICATIONS ON MOBILE
PLATFORM
S. Allamneni, A. Avasarala
- 16:00 MOBILE TV: CONTENT IS KING, BUT WHO'S TO BE CROWNED?
D. Schuurman, L. De Marez
- 16:15 THE EMERGENCE OF MOBILE TELECOMMUNICATIONS INDUSTRY: A HOLISTIC VIEW
FROM PAKISTAN
A. Rafiq
- 16:30 EXPANDING THE TELECOMMUNICATIONS OPTIONS IN RURAL MIGRANT
COMMUNITIES IN OAXACA, MEXICO THROUGH APPLICATIONS OF EMERGING
WIRELESS TECHNOLOGIES
A. Serrano, C. Woodruff, A. Armenta, C. Mendoza
-

Monday, 3rd March 2008.

Room "Formentera" (1st floor)

Experiences in Education: New projects and innovations

Chair: Mehmet Sahin, Selcuk University (TR)

- 17:00 TECHNOLOGY BASED TRAINING: A MULTINATIONAL TECHNOLOGY SHARING CASE
Y. Erisen, A. Mihai, M. Sahin
 - 17:15 AN INTEGRATED APPROACH TO THE TEACHING OF NUMERICAL METHODS
G. Keane, M. Carr, P. Carroll
 - 17:30 THE ROLE OF STUDENTS' ASSOCIATIONS IN SCIENTIFIC FORMATION, RESEARCH
AND OUTREACH: THE CASE OF ACF NOSTOC (UAM, MADRID)
J. Ávila Jiménez, B. Estébanez Pérez, M. Fdez.-Mazuecos, D. Orgaz Álvarez, A. Ruiz
Herranz, J. Vassal'lo Saco
 - 17:45 THE NEW CLINICAL NURSE TUTOR'S ROLE IN EDUCATION AND CLINICAL PRACTICE
I. Byrne, Y. Muldowney, J. Mulkerrins, H. Southern
 - 18:00 TEACHING SOCIOLINGUISTICS USING COMPUTER-BASED ACTIVITIES IN A BLENDED
LEARNING ENVIRONMENT
B. Pennock-Speck
 - 18:15 THE DEVELOPMENT OF REASONING REGARDING THE REAL LIFE SITUATIONS VIA
INTERNET
H. L. Ma, D. B. Wu
 - 18:30 "UNDER THE CAPE" - EXPLORING STAKEHOLDER PERSPECTIVES IN THE CARIBBEAN
ADVANCED PROFICIENCY EXAMINATION (CAPE) COMMUNICATION STUDIES
CURRICULUM
L. Edwards
-

Monday, 3rd March 2008.
Poster Session 1

Poster Room

- DESIGN AND IMPLEMENTATION OF A SECURE CLIENT/SERVER E-EXAMINATIONS SYSTEM FOR COLLEGES OF SCIENCES STUDENTS
A. AL-Juboori
 - THE IMPORTANCE OF ASSERTIVITY IN LEARNING / TEACHING PROCESSES IN ENGINEERING EDUCATION
N. Laguarda-Miro, I. Romero, J. Gonzalez del Rio, J. Ferrer
 - TEACHING SIMULATION AND DESIGN OF WASTEWATER TREATMENT PLANTS: FROM TEACHING TO LEARNING
R. Barat, J. Serralta
 - GENERAL CHEMISTRY FOR ENGINEERS: A STUDENT'S POINT OF VIEW
M.A. Herrero Villén, M.J. Atienza Boronat, P. Noguera Murray, L.A. Tortajada Genaro
 - ORGANIZATIONAL LEARNING AND COMMUNICATION WITH THE PUBLIC IN THE REDUCING OF WEST NILE VIRUS OUTBREAK
D.M. Sirbu, D. Curseu, M. Popa, M.S. Popa, O. Ghiran
 - THE INDIVIDUAL HEALTH RISK ASSESSMENT
M. Popa, D. M. Sirbu, D. Curseu, M.S. Popa, O. Ghiran
 - USING CAA FOR SUMMATIVE ASSESSMENT: ENGAGING NON-SCIENCE STUDENTS WITH CHEMISTRY
E. Bertolo, G. Lambert
 - INTEGRATION OF EDUCATIONAL METHODOLOGIES INTO A COOPERATIVE MACHINE DESIGN PROJECT IN THE INDUSTRIAL ENGINEERING PROGRAM
I. Peñarrocha Alós, E. Pérez Soler, A. Pérez González, J. Serrano Mira
 - INFLUENCE OF SEMINARS IN TEACHING CHEMISTRY OF NATURAL PRODUCTS. THEIR CONTRIBUTION TO ACQUIRING GENERIC AND SPECIFIC COMPETENCES FOR FOOD AND AGRICULTURAL ENGINEERING
I. Sanz, M. A. Gonzalez
 - IMPORTANCE OF MUSIC IN THE CURRICULUM DESIGN
M. Gonzalez-Alvarez, M.A. Bermell-Corral
 - UNDER THE BACKGROUND INFLUENCE (UTBI): RADIATION MEASUREMENT INSIDE THE ISS
J. Sanchis Muñoz, A. Russu, M. Moreno, C. Reig
 - THE CHALLENGE OF IMPROVING TEACHING METHODOLOGIES IN OVERCROWDED GROUPS: EXPERIENCES IN BASIC MECHANICS
M. C. Mora-Aguilar, J. L. Sancho-Brú, P. J. Rodríguez-Cervantes, J. L. Iserte-Vilar
-

- REY JUAN CARLOS UNIVERSITY PROPOSAL INTEGRAL TUTORING PROGRAMME AT THE EHEA
Y. Pérez
 - AN EXPERENCIE ON THE USE OF FOROS AS A TOOL TO FOMENT THE COOPERATIVE LEARNING OF THE STUDENTS
A. Cháfer, E. Vercher
 - A TEACHING NETWORK FOR DEFINING THE ANALYTICAL CHEMISTRY CURRICULUM AT THE SPANISH UNIVERSITY FOR THE NEAR DEGREE IN CHEMISTRY ADAPTED TO THE EUROPEAN HIGHER EDUCATION AREA
J. Mora, J.M. Santiago, A. Canals, A. Chisvert, N. Grané, L. Gras, V. Hernandis, A. Jiménez, G. López-Cueto, M.L. Martín, J.L. Todolí
 - PHYSICS E-LEARNING USING REUSABLE LEARNING OBJECTS FROM RECORDINGS OF THE TEACHER EXPLAINING SIMPLE CONCEPTS OR PROCEDURES
R. Vilaplana, O. Gomis
 - CYBERGENRES AND AUTONOMOUS LANGUAGE LEARNING. PRAGMATIC STRATEGIES AND COGNITIVE MODELS IN THE PRODUCTION AND PROCESSING OF DIGITAL GENRES
I. Navarro i Ferrando, M. L. Villanueva Alfonso, C. Girón García, A. J. Silvestre López
 - ROLE OF ISLAMIC AZAD UNIVERSITY AS A PRIVATE AND NONGOVERNMNET EDUCATION SYSTEM IN AQUACULTURE OF IRAN
A. Kousha, E. Hallajian, F. Askarian
 - DEVELOPING GENERIC SKILLS THROUGH HOSPITALITY SUBJECTS
S. Mohd Noor, H. Harun
 - USE OF HIERARCHICAL FLOW CHART OF ACTIVITIES IN UNDERGRADUATE CHEMISTRY STUDIES
J. Beltran Arandes, A. Lluch Peris, E. Pitarch Arquimbau
 - THE QUALITY ASSURANCE SYSTEM REALIZED IN ITU-GPE DEPT., TURKEY
C. ipbuker, U. ozerman, C. unen, H. yavasoglu
 - REAL PROJECTS, A METHODOLOGICAL PROPOSAL INTRODUCING FUTURE GRADUATES TO THE BUSINESS CONTEXT: TOBSINE PROJECT
N. Rodríguez-Calatayud
 - A LEARNING MODEL IN COMPUTER ENGINEERING BASED ON COLLABORATIVE WORK FOR ENHANCING OF STUDENTS ABILITIES AND SKILLS
I. Luque Ruiz, M.J. Peña Carrilero, M.A. Gomez-Nieto
 - JOURNEY INSIDE MOLECULES. COMPUTATIONAL CHEMISTRY. MOLECULAR SIMULATIONS TO UNDERSTAND CHEMISTRY
M. Sodupe, E. Constantino, R. Ríos, L. Rodríguez-Santiago, M. Duran, M. Solà, S. Simon, C. Butchosa, L. Guillaumes
-

Monday, 3rd March 2008.**Poster Room****Poster Session 2**

- PROGRAMME ERASMUS AND FOREIGN STUDENTS ON THE FACULTY OF CIVIL ENGINEERING VŠB-TU OSTRAVA
D. Kubecková, K. Kubecka
 - VALUE OF THE RESEARCH COLLABORATIVE GRANTS FOR UNIVERSITY STUDENTS
M. Piqueras, C.M. Feced, I. Machado, E. Villamón, S. Navarro, R. Noguera
 - THE ROLE OF SEMINARIES IN EUROPEAN HIGHER EDUCATION SYSTEM
N. Laguarda-Miro, I. Romero, J. Gonzalez del Rio, J. Ferrer
 - NEW COMMUNICATION TECHNOLOGIES AND INTERCULTURAL APPROACH: EDUCATIONAL PERSPECTIVES
F. Zanetti
 - THE ROLE OF THE REPRESENTATIVE INSTITUTIONS OF PROFESSIONALS IN POSTGRADUATE CONTINUED TRAINING AND THE IMPROVEMENT OF THE QUALITY OF SERVICES PROVIDED
P. Martorell Mocholi, M. T. Guardiola Chorro
 - A NEW PROJECT ON POST-GRADUATE EDUCATION: THE MASTER IN REMOTE SENSING OF THE UNIVERSITY OF VALENCIA
C. Coll, S. Gandía, J. Meliá
 - PROPOSALS TO IMPROVE THE LEARNING PROCESS AND ASSESSMENT IN THE SUBJECT "CHEMICAL LABORATORY IV"
LL. Monferrer Pons, S. Carda Broch, M.J. Ruiz Ángel, J. Esteve Romero
 - STUDENT WEEKLY PLANNING AS A TOOL FOR THE ECTS APPLICATION IN A FIRST COURSE OF ENGINEERING
M. L. Alvarez-Lopez, J. J. Galiana-Merino, F. A. Pujol-Lopez
 - INDUSTRIAL PARTNERSHIPS THAT ENSURE WORKPLACE PREPAREDNESS OF STUDENTS UNDERTAKING VOCATIONAL QUALIFICATIONS IN ELECTRICAL ENGINEERING
L. Nickola, P. McGrath
 - STUDENTS OPINION ABOUT EUROPEAN CONVERGENCE IN PHYSIOTHERAPY
B. Díaz Díaz, A. Cardo Maza, A. Cebrià Iranzo, L. Lopez Bueno, C. Igual Camacho
 - THE EXPERIENCE OF PROFESSIONALS ON ACTIVE SERVICE, SUCH AS TEACHERS AND LECTURERS, IN THE INTEGRATION OF CLASSROOM AND LABORATORY: THE EXPERIENCE OF UNIÓN DE TÉCNICAS FARMACÉUTICAS ESPAÑOLAS
P. Martorell, V. Llorca, B. Nebot, M.T. Guardiola
-

- ECTS EXPERIENCE WITH THE "INDUSTRIAL AND ENVIRONMENTAL ANALYSIS" SUBJECT IN THE REY JUAN CARLOS UNIVERSITY
I. Sierra, S. Morante-Zarero, D. Pérez-Quintanilla, Y. Pérez, R. Ballesteros, A. Sánchez
 - THE ASSESSMENT IN THE SPANISH UNIVERSITY AND ITS SUITABILITY TO THE EUROPEAN HIGHER EDUCATION AREA. CONCLUSIONS OBTAINED IN A TEACHING-LEARNING NETWORK
J. Mora, B. Mancheño, N. Grané, L. Gras, V. Climent, M.J. Illán, F. Alonso, A. Beltrán, S. Parres, J. Mira, L. Pedro, A. López
 - STUDY OF THE RELATIONS BETWEEN THE CASTELLÓ ENTERPRISE ENVIRONMENT AND UNIVERSITAT JAUME I OF CASTELLÓ
R. Burriel, M. Beas, L. Lapeña
 - STUDENTS' PERCEPTION OF PARTICIPATIVE TEACHING METHODS: ARE BETTER MARKS GOOD ENOUGH?
A. Raduán, F.J. Aznar, J.A. Balbuena, M. Fernández, P. González, J.A. Raga, J. Selfa
 - LINKING THE CLASSROOM WITH PROFESSIONAL PRACTICE: BRIDGING THE GAP BETWEEN THE TEACHING AND LEARNING AND PROFESSIONAL DEMANDS
C. Tomas, R. Lawton, C. Popovic
 - DESIGN OF MULTIMEDIA TEACHING MATERIALS FOR ON-LINE ACTIVITIES RELATED TO INSTRUMENTAL ANALYSIS SUBJECTS OF THE CHEMISTRY BACHELOR
J. Montiel, G. Grindlay, L. Gras, J. Mora
 - REACHING EDUCATIONAL MINORITIES WITH SPECIAL NEEDS IN NON-UNIVERSITY CONTEXTS: AN EXPERIENCE AT THE UNIVERSITY OF VALENCIA (SPAIN)*
F.J. Aznar, M. Fernández, A. Raduán, C. Agustí, F.J. Badillo, C. Blanco, I. Blasco, A.I. Córdoba, E. Ferrer-Castelló, P. Gozalbes, M.V. Herreras, A. Holzer, F.E. Montero, D. Perdiguero, A. Pérez del Olmo, J.A. Raga, A. Repullés, J. Tomás, C. Yanes
 - THE ADAPTATION OF ENGINEERING SUBJECTS TO EUROPEAN HIGHER EDUCATION AREA.
F. Ortiz, J. Galiana
 - AN ADAPTATION OF THE PRESENT DEGREE OF PSYCHOLOGY TO THE EUROPEAN HIGHER EDUCATION AREA
A. Caballer, G. Ortet
 - INCREASING AFFORDABILITY AND ACCESS TO THE INTERNET AS KEY TOLL FOR AFRICA AND THE THIRD WORLD COUNTRIES ECONOMIC DEVELOPMENT
L. Ekale
 - A TRANSFORMATION MODEL FROM INSTITUTIONAL CREDIT SYSTEM TO ECTS
C. Ipbuker, U. Ozerman, C. Unen, H. Yavasoglu
 - PRODUCT DESIGN TEACHING PROCESSES WITHIN DESIGN STUDIOS
S. Selva
-

- TEXTS BY WOMEN ARTISTS AS PARADIGM OF SCIENTIFIC THOUGHT
N. Rodriguez-Calatayud
 - ISLAMIC AZAD UNIVERSITY THE HIGHEST PRIVATE EDUCATION SYSTEM IN THE
MIDDLE EAST
H. Sadeghifar, A. Aghapour
-

Tuesday, 4th March 2008.

Room "Mallorca" (1st floor)

Pedagogical & Didactical Innovations: Learning and Teaching Models & Methodologies

Chair: Bill Byers, University of Ulster (UK)

- 08:45 NEW LIBRARIES IN THE LEARNING SOCIETY
P. Lùperi
- 09:00 SPECIFIC METHODOLOGIES FOR UNDERGRADUATE REPEATING YEAR STUDENTS: EXPERIENCES FOR THE UPCOMING EUROPEAN HIGHER EDUCATION AREA
B. Ortega, M.C. Rodriguez
- 09:15 AN EXAMPLE OF EDUCATIONAL INNOVATION IN PHYSICS AND CHEMISTRY: THE TEACHING OF LARGE NUMBERS. MODELS AND ANALOGIES THAT FACILITATE THEIR COMPREHENSION
C. Aguirre-Pérez
- 09:30 FOOD FOR THOUGHT IN ELT: PRODUCTION AND PERCEPTION OF DIRECTIVES IN SPANISH ESL LEARNERS
M. D. Garcia-Pastor
- 09:45 DEVELOPING INDEPENDENT LEARNERS: 'LEARNING LOGS', A STEP IN THE RIGHT DIRECTION?
B. Byers
- 10:00 THE EDUCATIONAL POTENTIAL OF WIKI TECHNOLOGY
J. M. Aguiar, B. Carro, L. Calavia, A. Sánchez
- 10:15 THE EFFECT OF CRITICAL THINKING INSTRUCTION ON STUDENTS' ACHIEVEMENT
A. Khalkhali, M. Sadooghi
-

Tuesday, 4th March 2008.

Room "Mallorca" (1st floor)

Pedagogical & Didactical Innovations: Learning and Teaching Models & Methodologies

Chair: Jens E. Wilhjelm, Technical University of Denmark (DK)

- 11:00 USE OF PROBLEM BASED LEARNING MINI-PROJECTS IN INTRODUCTORY ANALYTICAL CHEMISTRY LABORATORY COURSES TO IMPROVE STUDENT SKILLS
E. Antico, C. Fontas, I. Marques, M. Hidalgo, J.M. Sanchez
- 11:15 TEACHING THE PHYSICS OF MEDICAL IMAGING: AN ACTIVE LEARNING APPROACH INVOLVING IMAGING OF BIOLOGICAL TISSUE
J. Wilhjelm, M. Pihl, M. Lonsdale, M. Mikael Jensen
- 11:30 LEARNING THROUGH ENTHUSIASM HOW MORE INTERACTION AND RELATION TO REAL LIFE LEAD TO A BETTER UNDERSTANDING AND LESS LEARNING EFFORT
O. Kroll-Peters, B. Hirsch, P. Zernicke, N.J. Tiotuico
- 11:45 COMPARING THE EFFECTS OF A CONSTRUCTIVIST LEARNING APPROACH AND CONVENTIONAL METHOD ON THE GEOMETRY ACHIEVEMENT AND MATHEMATICS ANXIETY
T. Kabaca, Y. Erdogan, E. Aydin
- 12:00 THOROUGH LEARNING VERSUS EASY LEARNING: A UTILITY APPROACH TO EDUCATIONAL PROGRAMS IN HIGH SCHOOLS AND UNIVERSITIES
M.D. Llopis Miró, A.M. García-Bernabeu, M. Bravo Selles, I. Gonzalez Vañó
- 12:15 EVALUATION OF THE CONSTRUCTIVIST-ORIENTED COURSE E-BUSINESS 2 AS A CONTRIBUTION TO QUALITY ASSURANCE AT UNIVERSITIES
J. Puchas, H. Schwetz, L. Zimmermann, E. Zinser
- 12:30 IMPROVEMENTS IN METHODOLOGY AND TOOLS FOR TECHNICAL DRAWING LEARNING
B. Rey, M. Gascón Martínez, J.M. Navarro Jover, M. Alcañiz
- 12:45 UNIVERSITY RESEARCH DEPARTMENTS AS POOL OF JUNIOR SPECIALISTS IN TECHNICAL AREAS – EXAMPLE CASE UNIVERSITY OF TECHNOLOGY BERLIN, DEPARTMENT OF TRACK AND RAILWAY OPERATIONS
C. Coves Prieto, A. Carrillo Zanuy
- 13:00 THE EFFECTIVENESS OF SYSTEMATIC TEACHING
M.O. Kapicioglu
- 13:15 WORKING IN TERMS OF COMPETENCES: AN ACTIVITY DESIGNED USING ACTIVE METHODOLOGIES
R. Vilaplana, O. Gomis
-

Tuesday, 4th March 2008.

Room "Mallorca" (1st floor)

Pedagogical & Didactical Innovations: Learning and Teaching Models & Methodologies

Chair: Naomi Cukier, Naomi Cukier Consulting and Training in Conflict Resolution (AU)

- 14:30 SECOND LANGUAGE TEACHERS' USE AND NEEDS OF INFORMATION AND COMMUNICATION TECHNOLOGIES
F. Gallardo del Puerto, E. Gamboa
- 14:45 NINE LESSONS FOR TEACHING NEGOTIATION SKILLS
M. Conley Tyler, N. Cukier
- 15:00 THE ICE-CAP PROJECT - USING DIGITAL VIDEO IN THE PROFESSIONAL DEVELOPMENT OF LITERACY TEACHERS: HOW DO EXPERIENCED TEACHERS LEARN FROM DIGITAL VIDEO OF CLASSROOM PRACTICE LINKED TO A BULLETIN BOARD?
C. Harrison, D. Pead
- 15:15 BLENDED LEARNING IN MICROELECTRONICS, A CASE STUDY
J. Sepulveda Sanchis, R. Servidio, G. Ali
- 15:30 DEVELOPING LANGUAGE SYLLABUS FOR HOTEL AND CATERING STUDENTS: MALAYSIAN POLYTECHNIC CASE STUDY
F. Mohd Noor
- 15:45 EXPERIENCES WITH NEW WORKPLACE TRAINING METHODOLOGIES IN CERTIFICATION PROCESSES IN SMALL AND MEDIUM SIZED COMPANIES
J. B. Stav, E. Engh
-

Tuesday, 4th March 2008.

Room "Mallorca" (1st floor)

Pedagogical & Didactical Innovations: Learning and Teaching Models & Methodologies

Chair: Cristina De Castro, IEIIT - Italian National Research Council (IT)

- 16:15 STRATEGIES FOR PROMOTING MOTIVATION
E. Argente, M.L. Castelló, F. Colomer, M. Ferrer, J. Jiménez, S. Vilar, B. Serra
- 16:30 EFFECTIVENESS ON IMPLEMENTATION OF COOPERATIVE LEARNING: A CASE STUDY
A.M. Ahmad Zaidi, A.Z. Johari, N. Abu Hassan
- 16:45 TEACHING INNOVATION VALUES: A FAILURE ANALYSIS APPROACH
G. Oster
- 17:00 DYNAMICAL TARGET-ORIENTED E-LEARNING NETWORKS
C. De Castro, P. Toppan
- 17:15 COMPUTER LITERACY PROGRAMME FOR OLDER ADULTS
M. Ursic, S. Gabrscek
- 17:30 PRACTICAL USES OF DIGITAL STORYTELLING
C. Gregori-Signes
- 17:45 EXPERIENCES WITH TRAINING METHODS UTILIZING JUST-IN-TIME GENERATION OF LEARNING OBJECTS
J. B. Stav, T. M. Thorseth
- 18:00 HOW STUDENTS OF CONTEMPORARY THEATRE AND PERFORMANCE CAN ACTIVATE PERFORMANCE HISTORY IN SECOND LIFE
N. Reilly-Mcvittie
- 18:15 AN INTEGRATED APPROACH IN LEARNING AND TEACHING VIA A SIMULATED PROJECT
M. Ho, G. Janssen
-

Tuesday, 4th March 2008.

Room "Menorca" (1st floor)

Experiences in Education: New projects and innovations

Chair: Michelle Spruce, University of Southampton (GB)

- 08:45 BRIDGING THE HEALTH CARE SKILLS AND PRODUCTIVITY GAP: AN ALIGNED CLINICAL COMPETENCES PASSPORT (CCP) FRAMEWORK
M. Spruce, P. Blakeman, R. Collier, B. Fishwick
- 09:00 PROJECT-BASED CO-TUTORED MECHATRONIC LEARNING
G. Vassura, A. Macchelli
- 09:15 NEW LEARNING METHODOLOGIES WITH LARGE GROUPS
M. Calvo, M. Krevs, M.L. Palanques
- 09:30 AN INTERACTIVE APPROACH TO LEARNING: USING VIDEO AS A TOOL TO PROMOTE REFLECTIVITY WITHIN AN ACTIVE PARTICIPATORY LEARNING ENVIRONMENT
G. Whelan, L Byrne
- 09:45 "ENTERPRISE CREATION IN BIOSCIENCE". BREAKING THE GAP BETWEEN THE ACADEMIC AND PROFESSIONAL WORLDS
A. Domingo, S. Marcos, A. M. Bajo, A. Chiloeches, I. Diaz-Laviada, C. García, M. C. García, V. García, N. Rodríguez-Henche, J. J. Vaquero, S. Villar
- 10:00 WEBSITES OF STUDENTS FOR TAKE-HOME EXAMINATION
T.M. de Jong
- 10:15 ENEAS - EUROPEAN NETWORK FOR ENVIRONMENT ASSESSMENT AND SERVICES
J. Rocha e Silva, G. Pereira, R. Guimarães, M. La Cerda, I. Preto
-

Tuesday, 4th March 2008.

Room "Menorca" (1st floor)

Experiences in Education: New projects and innovations

Chair: Maria Carolina Magalhães, Universidade de Aveiro (PT)

- 11:00 THE QUEST FOR INNOVATIVE EXPERIMENT USING EDUCATIONAL TECHNOLOGY TOOLS
A. Nath, A. Sethi
- 11:15 STUDENTS MONITOR THE ENERGY OF THEIR OWN UNIVERSITY - A WAY TO COMBINE TECHNICAL SKILLS WITH THE SENSE OF ENERGY RESOURCES IN THE EDUCATION ENVIRONMENT
H. Woellik
- 11:30 VIRTUAL TRAINING CENTRE FOR SHOE DESIGN: A SAMPLE OF VIRTUAL TRAINING ENVIRONMENT
A. Mihai, M. Sahin, S. Yaldiz, F. Ünsaçar, N. Bilalis, E. Maravelakis, A. Antoniadis
- 11:45 ADAPTING AN AUDIOVISUAL CASE METHODOLOGY TO A VIRTUAL CAMPUS IN BUSINESS ORGANIZATION LESSONS
E. Gallardo, P. Aparicio, X. Triadó
- 12:00 BRINGING INFORMATION TECHNOLOGY TO MIDDLE SCHOOL INSTRUCTION IN MOROCCO
K. Smith, C. Alaoui, A. Bensaid, F. Berrada, A. Berrado, H. Darhmaoui, O. Driouech, A. El Asli, A. Legroui, K. Loudiyi, F. Messaoudi, A. Ouardaoui, K. Sendide
- 12:15 IMPLEMENTATION OF THE INFINITY PROJECT AT DIT
M. Tully, D. Clarke
- 12:30 AN EXPLORATION OF HEALTHCARE ASSISTANTS CLASSROOM AND CLINICAL PRACTICE LEARNING EXPERIENCES ON A HEALTHCARE SUPPORT CERTIFICATE COURSE
I. Byrne
- 12:45 MULTIMEDIA ACTIVITIES AS REINFORCEMENT TO THE LEARNING IN SUBJECTS RELATED WITH COMPUTER NETWORKS
M. Garcia Pineda, J. Lloret Mauri, F. Boronat Segui
- 13:00 LITTLE SCIENTISTS: A SCIENCE PROJECT FOR ELEMENTARY SCHOOLS STUDENTS
M.C. Magalhães, P. Pombo, P. Trincão, J. Veloso
- 13:15 "PROFESIONALES - EMPRENDEDOR.ES". A MIRROR TO DISCOVER COMPETENCES AND SKILLS LOOKING AT THE PROFESSIONAL FUTURE. A COLLECTIVE EXPERIENCE WITH THE STUDENTS OF FIRST YEAR OF CHEMISTRY
A. Domingo, A. M. Bajo
-

Tuesday, 4th March 2008.

Room "Menorca" (1st floor)

Experiences in Education: New projects and innovations

Chair: Natascha Tiotuico, Technische Universität Berlin (DE)

- 14:30 AMBIENT LEARNING PERSPECTIVES IN THE CONTEXT OF MODERN INFORMATION AND COMMUNICATION TECHNOLOGY
P. Zernicke, O. Kroll-Peters, B. Hirsch, N.J. Tiotuico
- 14:45 INTEGRATING BODY SCANNING TECHNOLOGIES IN EDUCATIONAL PROGRAMMES: THE CRITICAL ISSUES
R. Otieno
- 15:00 TEACHING QUALITY AND SUSTAINABILITY WITH PREPARED PROJECT METHOD
U. Holzbaur
- 15:15 EUROKID. AN EXAMPLE OF ICT APPLICATION IN THE AREA OF ENGLISH LANGUAGE IN SECONDARY EDUCATION
A. Arandis, N. Borrull, C. Calafat, M. Catrain, M. Juan, M. Loredó, M. Marcos, J. Salazar, R. Sánchez
- 15:30 THE IMPACT OF THE MODE OF PRESENTATION OF A SCIENCE FICTION STORY ON CHILDREN'S CREATIVE IMAGINATION
M. Al-Ali
- 15:45 SUPPORTING GRADUATE EDUCATION THROUGH WORKBASED LEARNING
R. Burns
-

Tuesday, 4th March 2008.

Room "Menorca" (1st floor)

Experiences in Education: New projects and innovations

Chair: Jasmine Henry, The University of Western Australia (AU)

- 16:15 JET-NET, A SUCCESSFUL MODEL FOR COLLABORATION BETWEEN INDUSTRY AND EDUCATION
W. Buijs
- 16:30 INNOVATION, MOTIVATION AND SUSTAINABLE DEVELOPMENT IN SECOND CYCLE
M. Alcantud Diaz
- 16:45 USE OF AUDIOVISUAL RESOURCES IN TEACHING FINE ARTS
J. Pertíñez López, M^a C. Hidalgo Rodríguez, F. Caballero Rodríguez, A. García López
- 17:00 THE MANCHESTER MUSEUM LIFE LAB PROGRAMME - BRINGING REAL WORLD SCIENCE TO SECONDARY AND POST-16 STUDENTS IN GREATER MANCHESTER
L. Sutherland, L. Furness
- 17:15 ENGAGING NON-EE MAJOR ENGINEERING STUDENTS IN A FOUNDATIONAL EE UNIT
J. Henry
- 17:30 RE-USABILITY VS. CUSTOMISATION: CURRICULUM DESIGN OF THE INTERNATIONAL WINTER SCHOOL IN GRID COMPUTING '08
P. Jandric, M. Artacho, R. Hopkins, D. Fergusson
- 17:45 ACTIVITIES TO IMPROVE THE STATISTICAL INFERENCE LEARNING AT FIRST COURSE OF THE BIOLOGICAL SCIENCES DEGREE
J. Diz Pérez, J. Diz Pérez, M. Jurado Bello, R. Espejo Mohedano, A. Gallego Segador
- 18:00 P.I.E. EXPERIENCE IN ENGLISH PHONOLOGY: TOWARDS A MORE PRACTICAL APPROACH TO THE DISCIPLINE
M. Zaragoza, B. Clavel
- 18:15 TEACHING AND LEARNING MATHEMATICS USING MOODLE
A. Lopes, M. Babo, J. Azevedo
-

Tuesday, 4th March 2008.

Room "Ibiza" (1st floor)

Research in Education: Research on Technology in Education

Chair: Eleni Kaldoudi, Democritus University of Thrace (GR)

- 08:45 ANALYSING WEBLOGS IN UNIVERSITY TEACHING
S. Luján-Mora, S. de Juana Espinosa
- 09:00 TECHNOLOGY SUPPORT FOR TUTOR-STUDENT COMMUNICATIONS: PATTERNS AND TRENDS IN EARLY ADOPTION
M. Price, A. Lapham, S. Schaffer
- 09:15 DEVELOPMENT OF UNIVERSITIES' MANAGEMENT BASED ON DATA MINING RESEARCHES
V.P. Bresfelean, M. Bresfelean, N. Ghisoiu, C.A. Comes
- 09:30 TOWARDS EXPERT CONTENT SHARING IN MEDICAL EDUCATION
E. Kaldoudi, M. Papaioakeim, P.M. Bamidis, V. Vargemezis
- 09:45 E- LEARNING: A CHALLENGE FOR SUSTAINABILITY IN DEVELOPING COUNTRIES: THE CASE OF THE UNIVERSITY OF BOTSWANA
N. C. Losike -Sedimo
- 10:00 TDTEACH: DISTANCE LEARNING PLATFORM FOR OLD PEOPLE BASED ON INTERACTIVE DIGITAL TERRESTRIAL TELEVISION
R. Melendreras-Ruiz
- 10:15 PERCIEVED EFFICACY OF DYNAMIC MATHEMATICAL SOFTWARES - A MALAYSIAN SECONDARY MATHEMATICS STUDENTS EXPERIENCES
R. Ahmad Tarmizi, A.F. Ayub, K. Abu Bakar, A.S. Mohd Yunus
-

Tuesday, 4th March 2008.

Room "Ibiza" (1st floor)

Research in Education: Research on Technology in Education

- 11:00 HUM-AR: AN AUGMENTED REALITY SYSTEM SPECIALLY ADAPTED FOR EDUCATION
M. Alcañiz, B. Rey, G Calvo
- 11:15 A MULTI-TOUCH TABLETOP DISPLAY AND ITS APPLICATIONS TO EDUCATION
M. Alcañiz, JA. Gil, G. Calvo
- 11:30 INTELLIGENT E-LEARNING SYSTEMS: AFFECTIVE AND COGNITIVE COMPUTING
M. El Alami, A. Arriaga, M. Romero, F. de Arriaga
- 11:45 MEDIA TECHNOLOGY STRATEGY AT THE LEIBNIZ UNIVERSITÄT HANNOVER
A. L. Zapater Alemany, M. Krüger, A. Arslaner
- 12:00 A STUDY INTO THE ATTITUDES OF PROSPECTIVE TEACHERS TOWARDS INTERNET USE
M. Çeliköz, N. Çeliköz
- 12:15 PORTABLE EXPERIMENTAL MODEL FOR DEMONSTRATING FAILURE PATTERN OF COMMON MACHINE COMPONENT FAULTS IN TEACHING APPLICATION
A.M. Ahmad Zaidi, A.Z. Johari, N. Abu Hassan, H. Hussin
- 12:30 COUPLING A DATABASE WITH QUIZZES, A MODEL FOR ELEARNING APPLICATIONS?
F. Jimenez Herrera, H. Platteaux
- 12:45 PERCEPTIONS OF MODULE LEADERS IN UTILIZING ONLINE TECHNOLOGIES TO FACILITATE CRITICAL THINKING
W. Goh, B. Dexter, W. Murphy
- 13:00 AN ASSESSMENT OF FACULTY ATTITUDES TOWARD THE OPEN SOURCE COURSE MANAGEMENT SYSTEM SAKAI FROM AN EDUCATIONAL PERSPECTIVE
M. Al-Ali
- 13:15 BASIC COMPUTER SKILLS OF PRIMARY SCHOOL TEACHERS AND DIRECTORS
N. Celikoz, Y. Erisen, M. Sahin
-

Tuesday, 4th March 2008.

Room "Ibiza" (1st floor)

Research on Innovation in Education & Academic Research Projects

Chair: Elena Luppi, Università degli studi di Bologna (IT)

- 14:30 AN EXPERIMENTAL STUDY OF BUSINESS SIMULATION GAMES AS A MARKETING LEARNING METHOD: TRAINING MANAGERS MANAGEMENT MARKETING SKILLS
MF. Blasco, M. Martínez Tercero
- 14:45 PSYCHO-DIDACTIC EVALUATION OF VIRTUAL EDUCATION
A. Ezeiza, S. Palacios, J.M. Andonegi
- 15:00 RESEARCH IN EDUCATION -AN ACADEMIC RESEARCH PROJECT: A SURVEY OF INTENSIVE CARE NURSES TO DESCRIBE THEIR PERCEPTIONS TOWARDS THEIR CLINICAL LEARNING ENVIRONMENT (CLE)
Y. Muldowney
- 15:15 ICT IN LEARNING: LESSONS FROM A NORWEGIAN NATIONAL SURVEY
H.C. Arnseth, V. Kløvstad, G. Ottestad
- 15:30 TEACHERS BELIEFS ON EDUCATIONAL ATTITUDES
I. Vannini
- 15:45 EDUCATION FOR OLDER ADULTS: AN EXPLORATORY STUDY
E. Luppi
-

Tuesday, 4th March 2008.

Room "Ibiza" (1st floor)

Research on Innovation in Education & Academic Research Projects

Chair: Athanasios Pantelous, University of Athens (GR)

- 16:15 THE BENEFITS OF SCHOOLING: THE OPTIMAL LIFESTYLE INVESTMENT IN THE LIMITED STOCK OF HUMAN CAPITAL INTO A STOCHASTIC CONTROL FRAMEWORK
A. Pantelous, I. Kalogeropoulos
- 16:30 THE ROLE OF PARENTAL INVOLVEMENT IN MATHEMATICS EDUCATION: A SOUTH AFRICAN RURAL EXPERIENCE
J.M. Molepo
- 16:45 INFLUENCE OF ADAPTIVE DIGITAL LEARNING MATERIAL ON LEARNING EFFECTIVENESS OF INDIVIDUAL STUDENTS
J.R. van Seters, O.D.T. Sessink, R.J.M. Hartog, J. Tramper
- 17:00 APPLYING MAS TECHNOLOGY TO THE EDUCATIONAL SCENARIO: AN INTELLIGENT TUTORSHIP MANAGEMENT APPROACH ON A UNIVERSITY CAMPUS
F. Bustos Claro, J. López Galeano, V. Julián Inglada
- 17:15 PSYCHOLOGICAL NEEDS PROFILE OF STUDENTS IN A HIGHER EDUCATION INSTITUTION
H.S.L. Abdullah
- 17:30 IMPLEMENTATION HURDLES AND APPLICATION OF ROBOTICS - WHEN MINIATURIZED!!
S. Ramaswamy, N. Latif, Y. Hassan, S. Sundari
- 17:45 AN IMPACT OF SCHOOLING REFORMS ON THE RETURNS TO EDUCATION IN MALAYSIA
R. Ismail
- 18:00 NEURAL CORRELATES OF CONCEALED KNOWLEDGE: AN ERPS INVESTIGATION
G. Sartori, S. Agosta, C. Civai, M. Marini
- 18:15 TRANSFORMATIVE COLLEGE CURRICULUM: A RESEARCH-BASED MODEL FOR MEANINGFUL DEGREES OF UNDERSTANDING
D. Glisczinski
-

Tuesday, 4th March 2008.

Room "Tabarca" (1st floor)

Research & Quality assurance in Education

Chair: Thomas Fischer, FH Campus Wien (AT)

- 08:45 AN EXAMINATION OF EXECUTIVE INFORMATION SYSTEM (EIS) IMPLEMENTATION ISSUES AND EIS FOR EDUCATION SECTOR IN PAKISTAN
RASHID. ALI, ROSHAN. Shaikh
- 09:00 QUALITY ASSURANCE AND ACCREDITATION STILL A PUZZLE FOR EUROPEAN EDUCATION
M. Doufexopoulou
- 09:15 EVALUATION OF THE NATIONAL RESEARCH FOUNDATION "RESEARCHER EVALUATION AND RATING SYSTEM" IN SOUTH AFRICA: TOWARDS INTERNATIONAL BEST PRACTICE
A. Pouris, A. Pouris
- 09:30 METHODOLOGICAL PROBLEMS TO MEASURE UNIVERSITY EFFICIENCY IN RELATION WITH ITS GEOGRAPHIC LOCALIZATION
A. García-Aracil, D. Palomares-Montero
- 09:45 EFFICIENT ELEARNING
T. Fischer
- 10:00 COMPLEX COMPETENCIES. TOWARD AN INTEGRATED MODEL FOR THE EVALUATION OF MENTAL MODELS AND BEHAVIOURAL SCHEMES RELATED TO THE ORGANIZATIONAL PROCESSES
G.B. Ronsivalle, A. De Luca
- 10:15 BOLOGNA, MAKING IT WORK
A. van der Gen
-

Tuesday, 4th March 2008.

Room "Tabarca" (1st floor)

Educational Software & Games

Chair: Patrick Felicia, University College of Cork (IE)

- 11:00 EDUCATIONAL PROGRAM FOR THE IMPLEMENTATION OF NURSING COMPUTERISED RECORDS AT A UNIVERSITARY HOSPITAL
V. Sanchez-Martinez, A. Muñoz-Izquierdo, A. Garrido-Bartolome
- 11:15 SOMEONE TO TALK TO: A VIRTUAL PATIENT FOR MEDICAL HISTORY INTERVIEW TRAINING IN A SECOND LANGUAGE
N. Walker, H. Cedergren, P. Trofimovich, E. Gatbonton, E. Mikhail
- 11:30 PRESENTATION OF TRAIN ALL: DETECTION OF SIMULATOR SICKNESS IN DRIVER SIMULATOR BASED DRIVER TRAINING
A. Bekiaris, M. Delahaye
- 11:45 AKROPHOBIA TREATMENT USING VIRTUAL ENVIRONMENTS
M. Delahaye, A. Bekiaris, A.H. Bullinger
- 12:00 ACADEMIC WEBCASTING USING THE AUTOMATED RECORDING EYA SYSTEM
E. Canessa, C. Fonda, M. Zennaro
- 12:15 HOW TO BUILD A JET ENGINE: PROMOTING THE UNDERSTANDING OF MATERIALS ENGINEERING TO SCHOOL CHILDREN USING AUGMENTED REALITY
K.T.W. Tan, E.M. Lewis, N.J. Avis, P.J. Withers
- 12:30 WHY ARE GAMES EFFECTIVE? A LOOK AT THE INTERACTION PATTERNS IN A GAME BASED MATHEMATICS CLASSROOM IN NIGERIA
A. Aremu
- 12:45 INTERACTIVE MATERIALS FOR STUDENTS
J. Bilbao, M. Rodríguez, O. García, E. Bravo, C. Varela, P. González, V. Valdenebro, M.E. Uranga
- 13:00 VIRTUAL SCENARIOS, DIGITAL IDENTITIES AND REALITY: WHICH PERSPECTIVES TOWARDS AN EDUCATIONAL APPROACH TO VIDEOGAMES?
R. Nardone
- 13:15 PERSONALISING EDUCATIONAL GAMES TO STUDENTS' LEARNING STYLES
P. Felicia, I. Pitt
-

Tuesday, 4th March 2008.

Room "Tabarca" (1st floor)

Educational Software & Games

Chair: Asako Soga, Ryukoku University (JP)

- 14:30 SPATIAL VISUALIZATION AND LEARNING WITH HYPERMEDIA
G. Andrade
- 14:45 LEARNING SUPPORT SYSTEM FOR RHYTHMIC GYMNASTICS RULES USING 3D ANIMATION
A. Soga
- 15:00 INNOVATION IN GRAPHIC REPRESENTATION IN ENGINEERING: APPLICATION OF AUGMENTED REALITY
B. Rey, M. Gascón Martínez, J.M. Navarro Jover, M. Alcañiz, E. García Félix
- 15:15 INSTRUCTIONAL EFFICIENCY INDEX OF LEARNING VIA INTEGRATION OF AUTOGRAPH SOFTWARES AND GRAPHING CALCULATOR VERSUS TRADITIONAL IN SECONDARY MATHEMATICS
R. Ahmad Tarmizi, A.F. Ayub, K. Abu Bakar, A.S. Mohd Yunus
- 15:30 NETWORK SIMULATORS COMPARATIVE FROM THE EDUCATIONAL POINT OF VIEW
M. Garcia Pineda, F. Boronat Segui, J. Lloret Mauri
- 15:45 USING A VIRTUAL SPACE FOR A COLLABORATIVE ACTIVITY
A. Villanueva
-

Tuesday, 4th March 2008.

Room "Tabarca" (1st floor)

Educational Software & Games

Chair: Mikael Jern, Linköping University (SE)

- 16:15 GEOVISUAL ANALYTICS TOOL "GEOWIZARD" APPLIED IN EDUCATION AND RESEARCH
M. Jern
- 16:30 A SPANISH TOOL FOR BIOMEDICAL SIGNALS PROCESSING
J. Cabrera, J. Alonso, C. Travieso, M. Ferrer
- 16:45 LEARNING BIOPROCESS TECHNOLOGY THE VIRTUAL WAY
H. van der Schaaf, R. Hartog, J. Tramper
- 17:00 MAKING THE URBAN OR ARCHITECTURAL DESIGNER LESS VULNERABLE IN THE MATH-BASED COMPANY OF TECHNICAL SPECIALISTS BY SIMULATING THEIR CONTRIBUTIONS IN EXCEL AND VISUAL BASIC
T.M. de Jong
- 17:15 E-LEARNING AND ICT CURRICULUM IN PRIMARY SCHOOLS: DIFFERENCES AND SIMILARITIES BETWEEN UK AND SAUDI ARABIA
R. Abu Hassana, A. Woodcock
- 17:30 AN APPLICATION OF CABRI-GEOMETRY IN CONTROL ENGINEERING
F. Mesa, L.M. Marin
- 17:45 THE EFFECT OF COMPUTER ASSISTED LANGUAGE LEARNING (CALL) IN TEACHING ENGLISH GRAMMAR ON THE ACHIEVEMENT OF SECONDARY STUDENTS IN JORDAN
A. Abu Naba'h
- 18:00 SHARING AND PROCESSING GEOSPATIAL DATA AT MENDEL UNIVERSITY
V. Zidek
-

Tuesday, 4th March 2008.

Room "Formentera" (1st floor)

European Higher Education Area

Chair: Anthony Betts, Dublin Institute of Technology (IE)

- 08:45 EVALUATION OF 10 YEARS OF DOUBLE DIPLOMA IN INDUSTRIAL ENGINEERING BETWEEN ARTS ET MÉTIERS PARISTECH AND SPANISH UNIVERSITIES
F. Girot, E. Gutierrez Orrantia
 - 09:00 MECANOVA: A WEB ASSISTED SELF ASSESSMENT SYSTEM TO ENCOURAGING ENGINEERING STUDENTS TO LEARN MECHANICS
A. M. Sánchez, J. M. Díaz de la Cruz, A. Lavín, J. de Vicente, P. Martín, M. Morales, A. Ponce, F. Ramiro
 - 09:15 BARRIERS TO CONDUCTING RESEARCH IN INSTITUTES OF TECHNOLOGY IN IRELAND
A. Betts, J. Donovan, S. Jerrams
 - 09:30 TEACHING PSYCHOLOGICAL ASSESSMENT IN TERMS OF THE ECTS: SOME E-LEARNING AND M-LEARNING ACTIVITIES
I. Alonso-Arbiol
 - 09:45 ATTEMPTS AT KNOWLEDGE TRANSFER FROM NUCLEAR TO CONVENTIONAL FIELDS AT THE UNIVERSITY OF PISA.
M. Mazzini
 - 10:00 EUROPEAN HIGHER EDUCATION AREA: "DIGITAL SIGNAL PROCESSING" ON THE INFORMATION TECHNOLOGY DEGREE. A CASE STUDY
P. Balaguer, A. Ibeas, R. Vilanova
 - 10:15 MICE CONSORTIUM – 5 EUROPEAN UNIVERSITIES ON THE WAY TO A JOINT AND COORDINATED MASTER PROGRAMME IN INFORMATION & COMMUNICATION ENGINEERING
V. Brückner, A. Arnau, M. Klimo, A. Schwarzbacher, CH. Seguinot
-

Tuesday, 4th March 2008.

Room "Formentera" (1st floor)

European Higher Education Area

Chair: Ilse Bogaert, Antwerp Maritime Academy (BE)

- 11:00 THE UNIVERSITY OF BOLOGNA CAREER GUIDANCE PROJECT: BRIDGING SECONDARY SCHOOLS AND UNIVERSITY WITH THE E-LEARNING EXPERIENCE
V. Comba, S. Cenni, V. Luppi, F. Quatrosi, A. Reggiani
- 11:15 THE EUROBACHELOR® AND EUROMASTER HAVE ARRIVED!
R. Wallace
- 11:30 THE BOLOGNA PROCESS AND THE PRIVATIZATION OF HIGHER EDUCATION
B. Cabrito, L. Cerdeira
- 11:45 ERASMUS EXPERIENCES AND COLLABORATION IN THE EUROPEAN HIGHER EDUCATION AREA (EHEA) IN THE MARITIME FIELD.
L. De Bruyne, M. Vervoort
- 12:00 ANALYSIS OF RESULTS OF DIFFERENT APPROACHES OF LEARNING AND EVALUATION METHODOLOGIES CLOSER TO BOLOGNA PROCESS IN TWO FLUID MECHANIC ENGINEERING SUBJECTS
L. Hernandez Lopez, JE. Julia Bolivar, S. Chiva Vicent
- 12:15 EUROPEAN MASTER'S IN INTERACTIVE MULTIMEDIA (EMIM) – BEYOND BOLOGNA
M. Price, R. Mocan, M. Kaipainen, A. Gourdin, E. Aydin, A. Nischelwitzer
- 12:30 DESCRIBING THE RELATIONSHIP BETWEEN TASK AND UPTAKE IN TWO CONTEXTS
M. Martí Viaño, B. Clavel Arroitia
- 12:45 ECTS AND THE TEACHING OF ASSESSMENT OF INTELLIGENCE: APPLYING VIRTUAL TEACHING METHODOLOGIES
I. Alonso-Arbiol, M. Garaigordobil, A. Azkargorta, I. Palacios
- 13:00 DEALING WITH LINGUISTIC COMPETENCES AT UNIVERSITY: THE ERASMUS CASE
S. Oliver del Olmo, B. Amante Garcia
- 13:15 FINAL PROJECT DEFINITION IN THE EHEA
M. Cámara Delgado, F.J. Sáenz Marcilla
-

Tuesday, 4th March 2008.

Room "Formentera" (1st floor)

International Projects

Chair: Hans Bauch, FH Stralsund (DE)

- 14:30 ISSUES ON INTERNATIONAL EDUCATIONAL IN SPAIN. A CASE STUDY
M. Arevalillo-Herráez, S. Neville, M. Zacarés, M.A. García March
- 14:45 INTERNATIONAL COLLABORATION IN COORDINATION CHEMISTRY RESEARCH
D. Onggo, J. A. Real
- 15:00 BUSINESS SCHOOL INTERNATIONALIZATION PATTERNS: A MULTIPLE-CASE STUDY
ANALYSIS IN SPAIN AND MEXICO
M. Morales, A. Rialp, J. Rialp
- 15:15 DESIGNING A LIBRARY FOR CONSTRUCTION MANAGERS THROUGH EUROPEAN
COOPERATION
J. Teixeira, E. Pellicer, V. Yepes, A. Minasowicz
- 15:30 RENEWABLE ENERGIES TAUGHT IN ENGLISH IN THE NORTH-EAST OF GERMANY
H. Bauch
- 15:45 PEDAL ENERGY GENERATOR FOR INTEL COMPETITION ON RENEWABLE ENERGIES
(CORE)
P. Alou, J.A. Oliver, J.A. Cobos, D. Díaz, D. Meneses
-

**Tuesday, 4th March 2008.Room
University-Industry Collaboration**

"Formentera" (1st floor)

Chair: Chisato Ogawa, Kinki University (JP)

- 16:15 THE SOCIAL REPORT OF THE UNIVERSITY WITHIN THE PARADIGM OF THE NETWORK MANAGEMENT
M. Zanigni, M.T. Speziale
- 16:30 A SUCCESSFUL STORY IN THE INTRODUCTION OF CO-OPERATIVE PROGRAMS IN ENGINEERING EDUCATION IN IRAN
G. Farrahi
- 16:45 A KNOWLEDGE TRANSFER PARTNERSHIP (KTP) SUPPORTS AN ADVANCED-TECHNOLOGY BUSINESS IN A RURAL LOCATION IN THE U.K.
D. Grant, I Gonzalez, D. Holliday, C. Kowalczyk
- 17:00 ENTAILMENT AND IMPORTANCE OF UNIVERSITY – INDUSTRY COOPERATION IN TEXTILE SECTOR
M. Ozkan, S. Beduk
- 17:15 PROFESSIONAL TRAINING SCHOOL PREREQUISITES FOR STUDENTS WISHING TO BECOME JAPANESE SEA OFFICERS
C. Ogawa
- 17:30 INTERDISCIPLINARITY AND PARTNERSHIP IN RESEARCH AND DEVELOPMENT: STUDYCASE OF ELINOR ENGINEERING LTD.
I. Bagi, A. Bálint
- 17:45 THE FIRST COOPERATIVE EDUCATION PROGRAM IN COMPUTER EDUCATION FOR FEMALES IN SAUDI ARABIA: A SUCCESS STORY
H. Almodaimeegh, A. Alshawi, R. Jan, M. Farrag
- 18:00 COMMERCIALIZATION OF INNOVATION IN R&D INSTITUTES OF INDIA
A. Prakash
- 18:15 ASSESSMENT OF A COLLABORATIVE EXPERIENCE BETWEEN A SPIN-OFF AND A UNIVERSITY
B. Vidal, P. Sanchis, F. Ramos, M A. Piqueras
-

Tuesday, 4th March 2008.

Room "Alicante" (6th floor)

General Issues: Organizational, legal and financial issues

Chair: K. Gregory Jin, Western Connecticut State University (US)

- 08:45 DISTANCE TRAINING AND ITS ROLE ON TRIDITIONAL FISH FARMS OF IRAN
F. Askarian, A. Kousha
- 09:00 SIGN OF COMPROMISE? RECOGNITION OF SUSTAINABLE DEVELOPMENT IN THE
LAW OF FOREIGN INVESTMENT
T. Ishikawa
- 09:15 BUSINESS MODELS FOR FUNDING OF EXCHANGE INTENSIVE GLOBAL ENGINEERING
EDUCATION
M. Eisenberg
- 09:30 THE POLICY IMPLICATIONS OF OUR EMPIRICAL RESEARCH ON VALUES, ETHICS,
CORPORATE SOCIAL, RESPONSIBILITY AND ORGANIZATIONAL OUTCOMES: A STUDY
OF INFORMATION TECHNOLOGY PROFESSIONALS
K. Jin, R. Drozdenko
- 09:45 WHAT ARE OUR STUDENTS LIKE?
O. Tezak
- 10:00 INFORMATION TECHNOLOGY (IT) RISKS IN HIGHER EDUCATION: STRATEGY FOR
ASSESSMENT, PLANNING AND MANAGEMENT
P. Panchal
- 10:15 PREVAILING AND PREFERRED LEARNING PRACTICES IN UNIVERSITY STUDENT
SUPPORT : A CASE STUDY BY DR. JD ADAMS
J.D. Adams
-

Tuesday, 4th March 2008.

Room "Alicante" (6th floor)

General Issues: Diversity issues

Chair: Liesje P. Reynders, Open University (NL)

- 11:00 AURORA - A DISTANCE LEARNING PROGRAM FOR PROFESSIONAL EDUCATION IN ITALIAN DETENTION CENTRES
M. Pillan, F. Concia
- 11:15 PERSONAL FACTORS AFFECTING AWARENESS AND PARTICIPATION IN PROFESSIONALIZATION; A PRELIMINARY THREE-TIER MODEL OF SELF-ASSESSMENT
L.P. Reynders, C.J. Kreijns
- 11:30 DESIGNING EDUCATIONAL ENVIRONMENTS FOR SPECIAL CHILDREN
A. Woodcock, A. Woolner
- 11:45 GENDER ASPECTS OF MOTIVATING AND DETERRING FACTORS IN CHOOSING A CAREER IN SCIENCE OR TECHNOLOGY
V. Pomazan, D. Mihalascu, M. Girtu, L. Petcu
- 12:00 BARRIERS TO COMMUNICATION AND EFFECTIVE LEARNING
S. Cooper
- 12:15 UNDERGRADUATE STUDENTS SUCCESS FACTOR: IDENTIFYING KEY PREDICTORS
D. Zavala, D. Salazar
- 12:30 APPLICATION OF ATTRIBUTION THEORY TO SUPPORT EDUCATION AT UNIVERSITIES: THE CASE OF IRAN
K. Rezaei-Moghaddam, D. Hayati, S. Rostami
- 12:45 WHERE ARE WOMEN DOING RESEARCH IN THE FIELD OF INFORMATION AND COMMUNICATION TECHNOLOGIES (ICTS)?
C Castaño, M. Sáinz, A. González-Ramos
- 13:00 SCIENCE, GENDER AND SINGLE-SEX EDUCATION: THE CASE OF THE OUT-SCHOOL EXPERIENCES
M.A. Manassero-Mas, A. Vazquez
- 13:15 BENEFITS OF VIRTUAL WORLD EDUCATION: IMPLICATIONS FOR MARGINALIZED STUDENTS
J. Cabiria
-

Tuesday, 4th March 2008.

Room "Alicante" (6th floor)

General Issues: Education and Globalization

Chair: Sung Hu, San Francisco State University (US)

- 14:30 EDUCATING THE CROSS-CULTURAL ENGINEERS: THE CASE OF TAIWAN
INTERNATIONAL ENGINEERING EDUCATION
C. Ho, C. Fang, C. Yang
- 14:45 SNAPSHOTS OF A CULTURE: HOW DO AMERICAN AND TURKISH ELEMENTARY
STUDENTS REPRESENT THEIR CULTURAL IDENTITIES USING TECHNOLOGY AS
MEANS OF EXPRESSION AND COMMUNICATION?
A. Simsek, S. Nuss
- 15:00 CHALLENGES IN INTERNATIONALIZATION OF UNIVERSITIES
S. Hu
- 15:15 ROMANIAN HIGHER EDUCATION SYSTEM FACING GLOBALIZATION
R. Pricopie, P. Dobrescu
- 15:30 THE ROLE OF LEARNING ENVIRONMENT ON TEACHING ENGLISH FOR SPECIFIC
PURPOSES (ESP)
O. Martí Arnándiz
- 15:45 ETNOMUSCOLÓGICAS PERSPECTIVE FOR THE MUSICAL EDUCATION
A. Porta
-

Tuesday, 4th March 2008.

Room "Alicante" (6th floor)

General Issues: Education and Globalization

Chair: Erhan Çankal, Sakarya University (TR)

- 16:15 THE PROBLEMS OF THE ASSESSMENT OF THE DEMAND AND SUPPLY SIDES OF ENGINEERS ON THE LABOUR MARKET IN TECHNOLOGICALLY CONDITIONED ECONOMIES
A. Klucznik-Töro
- 16:30 THE TEST OF TECHNOLOGY: AN EMPIRICAL STUDY OF ONLINE COURSES
N. Davidovitch, A. Domoshnitsky, R. Yavich
- 16:45 HIGHER EDUCATION STUDENTS SUPPORT IN PORTUGAL: HOW THE LOANS WORK
B. Cabrito
- 17:00 CREATING DIGITAL LEARNING ENVIRONMENTS IN DEVELOPING COUNTRIES: OPPORTUNITIES AND CHALLENGES
D. Dajab, S. Garba, U. Abdu-Aguye
- 17:15 TECHNOLOGY TRANSFER OF ACADEMIC RESEARCH: EXPERIENCE OF THE NETHERLANDS RESEARCH SCHOOL FOR TRANSPORT, INFRASTRUCTURE AND LOGISTICS
H.J. van Zuylen, D. Joksimovic
- 17:30 HIGHER EDUCATION AND YOUNG WORKERS IN EUROPE
R. Sanchez Perez
- 17:45 UNIVERSITY STUDENTS AND THE INFORMATION AND COMMUNICATION TECHNOLOGIES
R. Martinez Gras, M.A. Mateo Pérez
- 18:00 WHY DO WE NEED INTERNATIONAL COLLABORATION?
J. Ferkis
- 18:15 THE EFFECT OF EDUCATION AND EXPERIENCE ON LABOR EARNINGS
E. Çankal, A. Gokce
-

**Tuesday, 4th March 2008.
Poster Session 1****Poster Room**

- E-LEARNING COURSES - INTEGRAL PART OF STUDIES ON THE FACULTY OF CIVIL ENGINEERING VŠB-TU OSTRAVA
D. Kubecková, K. Kubecka
 - EXPENDITURE SPENDING BY CRUISE PASSENGERS: THE CASE OF CYPRIOT CRUISERS
P. Lois
 - HUMAN FACTORS IN TELECOMMUNICATIONS TECHNOLOGY DEVELOPMENT AND EDUCATION
A. Serrano
 - EFELCREN PROJECT: EXAMPLES OF GOOD PRACTICES OF E-LEARNING MATERIALS
O. Martínez
 - E-HOSPITAL PROJECT: VIRTUAL COURSES FOR TRAINING AT HOSPITALS
B. Cebreiro
 - EXPERIENCES FROM THE VIRTUAL CLASSROOM APPLICATION IN THE CHEMISTRY DEGREE
S. Carda Broch, M.J. Ruiz Ángel, V. Pino Estévez, J. Esteve Romero
 - SPECIAL EDUCATION AND COMPUTER ASSISTED LEARNING TO TRAIN COGNITIVE ABILITIES
J. Navarro, G. Ruiz, C. Alcalde, E. Marchena
 - CONTINUOUS EVALUATION IN PHYSICS SUBJECTS OF ENGINEERING DEGREES: RESULTS AND CONCLUSIONS
S. Gallego, A. Campo, M. L. Álvarez, A. Márquez, M. S. Yebra, J. Rosa, J. M. Torrejón, A., Hernández, D. Méndez, M. Ortuño, A. Marco, I. Negueruela, A. Beléndez
 - USING THE SOFTWARE DESASS AS A TOOL FOR BETTER WASTEWATER TREATMENT PROCESSES LEARNING
D. Aguado, J. Serralta, R. Barat, J. Ferrer
 - NEW TECHNOLOGIES FOR PHYSIOTHERAPY UNDERSTANDING
B. Díaz Díaz
 - INFORMATION, KNOWLEDGE AND AN EMOTIONAL SOCIETY
J. Ladova
 - EVALUATING AND IMPROVING A KNOWLEDGE MANAGEMENT SYSTEM – THE IMPETUS CASE STUDY
L. Tipi, J. Kawalek, S. Maguire
-

- THE EFFECTS OF COMPUTER SUPPORTED-PROJECT BASED LEARNING APPROACH ON PORTFOLIO SUCCESS IN THE SCIENCE AND TECHNOLOGY COURSES
Y. Erdogan, D. Dede, M. Usak
 - STRATEGIC TRAINING PLAN, EDUCATION AND NEW TECHNOLOGIES PLATFORM OF THE MUY ILUSTRE COLEGIO DE FARMACÉUTICOS DE VALENCIA FOR THE PROMOTION OF INTERNATIONAL COOPERATION AND KNOWLEDGE SHARING
J.M. De Paz Siles, M.T. Guardiola Chorro, M. I. Martínez Martínez
 - AUTOMATED ESSAY GRADING CONSIDERING DISSIMILARITY FROM INCORRECT RESPONSES
L. Salmerón, S. Arizo, V. García, E. Vidal-Abarca, R. Gilabert, M. Ruzafa, E. Llacer
 - MODERN TECHNIQUES OF TEACHING OF THE ROMANIAN LAW EDUCATION. IT SYSTEMS AND THE LAW
C.A. Gheorghe
 - B-BASIC: DUTCH PUBLIC-PRIVATE PARTNERSHIP IN RESEARCH AND INNOVATION
E. Anselmino
 - EXPERIENCE IN NUTRICIONAL EDUCATION WITH ADOLESCENTS IN GANDIA (VALENCIA)
Ml. Martinez Martinez, J. Martínez-Raga, J.L. Alfonso-Sánchez, A. Alegre Perez, MD. Hernandez Fernandez, M. Ojeda Peiro
 - A SURVEY ON ROUTING PROTOCOLS FOR MANET
D. Trujillo, G. Alvarez, M. Sanchez, M. Alvarez
 - NEW TECHNOLOGIES IN DRAWING LEARNING. A REFLEXIVE EXPLORATION THROUGH PRACTICE
F. Caballero Rodríguez, A. García López, M.C. Hidalgo Rodríguez, J. Pertíñez López
 - SOLVING FOOD ENGINEERING PROBLEMS: THE NI LABVIEWWTM ENVIRONMENT
J.V. Garcia Perez, J. Benedito, N. Sanjuán, G. Clemente, J.A. Cárcel
 - THE GRAPHICAL USER INTERFACE OF MATLAB AS AN EDUCATIONAL TOOL
M. A. Garcia-March, M. Arevalillo-Herráez, M. Zacarés, J. M. Isidro, J.L. González-Santander, C. I. López-Javier
 - DESIGN AND OPTIMAL ROBUST CONTROL TUNING OF BIOREACTORS: SOFTWARE FOR UNDERGRADUATE BIO-ENGINEERING COURSES
J.V. Garcia Perez, M.A. García Alvarado, J. Bon, J. Gálvez, A. Mulet
 - A REVIEW OF WEB-BASED COLLABORATION FROM SOCIAL PERSPECTIVE
L. Zhang
 - USE OF ICT'S IN THE AGRO-FOOD TECHNOLOGY TRANSFER IN ANDALUSIA, SPAIN
A. Pedrera León, L. Pérez Nager, F.J. Jiménez Crespo, K. Vanderlinden
 - ECHEMTESTS IN APPLYING RESEARCH-BASED TEACHING IN CHEMISTRY
K. Wähälä
-

**Tuesday, 4th March 2008.
Poster Session 2****Poster Room**

- SERVICE LEARNING FOR THE NON-SCIENCE MAJOR
W. Elmore
 - ADAPTATION OF LABORATORY PRACTICES TO THE ECTS CRITERION
S. Carda Broch, M.J. Ruiz Ángel, M.T. Gil Agustí, J. Esteve Romero
 - CONFECTION OF LABORATORY NOTEBOOK FOLLOWING THE GLP RULES
S. Carda Broch, M.J. Ruiz Ángel, M. Rambla Alegre, M.A. Fortea Bagán, J. Esteve Romero
 - ROLE PLAYING IN MODERN LEARNING
N. Laguarda-Miro, I. Romero, J. Gonzalez del Rio, J. Ferrer
 - DEVELOPMENT OF AN EDUCATIONAL SYSTEM REGARDING ENVIRONMENT SCIENCE FOR STUDENTS AND POST-GRADUATES
E. Matei, C. Predescu, M. Sohaciu, A. Nicolae, A. Stoica, A. Predescu
 - CITY AND TECHNOLOGIES: OLD AND NEW THEORIES
A. Petrillo
 - COMMON AND DIFFERENT IN THE ENGINEERING STUDIES OF BALTIC UNIVERSITIES
I. Knets
 - SUPPLY CHAIN MANAGEMENT IMPACT ON FASHION COMPANY'S FINANCIAL PERFORMANCE
C. Arvaniti
 - VIRTUAL LEARNING OF PHYSICS: ADVANTAGES OF USING MOODLE AS A TEACHING TOOL
T. Martín-Blas, A. Serrano-Fernández
 - TECHNOLOGY BASED COLLABORATION TOOLS TO ENHANCE PEACE EDUCATION INITIATIVES
V. Schmitz, E. Edwards, G. Forton, C. Hansen, M. Kahl
 - PANDEMIC INFLUENZA - EDUCATIONAL MESSAGES FOR SCHOOLS PREPAREDNESS
D. Curseu, M. Popa, D.M. Sirbu, I. Stoian
 - THE IMPORTANCE OF DEVELOPMENT OF STUDENTS' TRANSFERABLE SKILLS IN CHEMICAL ENGINEERING DEGREE
S. Lucas, M.T. García, A. Cartón, S. Bolado, P. García, G. González, M.A. Urueña
-

- CHANGES IN THE TEACHING AND ASSESSMENT METHODS USED WITH A GROUP OF STUDENTS WITH LEARNING PROBLEMS IN ANALYTICAL CHEMISTRY
J. Esteve Romero, S. Carda Broch, M.E. Capella Peiró, LL. Alvarez Rodríguez, M.L. Chin Chen, D. Bose, M.A. Raviolo
 - WALKING AMONG THE INVISIBLE: A CHEMICAL ITINERARY
J. Duran
 - EDUCATIONAL PODCAST. TECHNOLOGY ADAPTED TO THE NEW EUROPEAN PROGRAM OF HIGH EDUCATION
L. Alonso Martín-Romo, S. Calvo Fernández
 - TEACHING ENGLISH LANGUAGE IN THE 21ST CENTURY
B. Clavel, M. Zaragoza
 - ISSUES AND CHALLENGES OF INTEGRATING TECHNOLOGY IN TEACHER EDUCATION
D. Bouhmama
 - WORK-RELATED LEARNING IN HIGHER EDUCATION AROUND EUROPE
V. Chatzis, E. Apostolidou, I. Pantelidou, A. Moutzourglou
 - TREATNET, THE INTERNATIONAL NETWORK OF DRUG DEPENDENCE TREATMENT AND REHABILITATION RESOURCE CENTRES: DEVELOPING A CAPACITY BUILDING PROGRAM WORLDWIDE
J. Tomás Roselló, R. Rawson, M.J. Zarza, A. Bellows, T. Freese, A. Busse, E. Saenz-Miranda, F. Soltani
 - AN ONLINE SCHOOL MANAGEMENT SYSTEM
M. Hesson, H. Al-Ameed, S. Ketbi
 - BRIDGING TWO CULTURES: A SECONDARY SCHOOL/UNIVERSITY PARTNERSHIP EXPERIENCE AT THE UNIVERSITY OF VALENCIA, SPAIN
M. Fernández, F. Aznar, A. Raduán, J. Alcober, V. Atienza, D. Bernal, P. Carrasco, S. Ferrer, C. García-Ferris, C. González-Bosch, J. Llorens, R. Mañes, C. Martínez, E. Matallana, I. Mateu, M. Pamblanco, I. Pardo, L. Pascual, J. Peretó, F. Puche, M. Rodrigo, F. Martínez-García, M. Lorente
 - DEVELOPMENT OF A COMPUTER-BASED LEARNING TOOL FOR TEACHING PHARMACOLOGY: SELF-ASSESSED INTERACTIVE QUESTIONNAIRES
A. Ubeda, M.C. Montesinos, M.L. Ferrándiz, M.A. Noguera, M.C. Recio
 - STUDENTS PARTICIPATION OF SECONDARY SCHOOL ABOUT NUTRITIONAL EDUCATION
Ml. Martinez Martinez, J. Martinez-Raga, A. Alegre Perez, J.A. Dominguez Roman, J.L. Alfonso-Sanchez, N. Gimeno Clemente
 - THE WEBQUEST IN THE ESP CONTEXT: A TERTIARY EDUCATION PROPOSAL
B. Bellés-Fortuño, M. Querol-Julián
-

Virtual Presentations

Computer Supported Collaborative Work

- IMPLEMENTATION OF A VIRTUAL ENVIRONMENT IN THE ENGLISH TEACHING/LEARNING PROCESS AS A SUPPORT OF THE TRADITIONAL METHOD
M.L. Renau Renau, P. Maestro Bayarri
- USING GOOGLE GROUPS AS A VIRTUAL LEARNING ENVIRONMENT IN CHEMICAL PROCESS ENGINEERING
A. Guadix, E.M. Guadix
- TOWARDS A SECURE TEACHING COMPUTER NETWORK
M. Bermudez-Edo, N.E. Hurtado-Torres, V. Ferron-Vilchez
- DELIVERING MULTIMEDIA EDUCATIONAL MATERIAL IN GEOGRAPHICALLY ISOLATED AREAS USING VERY SMALL APERTURE TERMINALS (VSAT) TECHNOLOGY
I. Kozaris, E. Varella
- THE QUALITY ASSURANCE OF A VLE COURSE BY WEB-MINING METHODS
P. Toth
- NEW E-LEARNING TOOL TO IMPROVE COLLABORATIVE DESIGN
A. Fioravanti
- NETLABS: AN EMBEDDED NETWORK-BASED VIRTUAL LABORATORY
N. Tiglao
- INTERGROUP CONTACT IN COLLABORATIVE VIRTUAL CLASSROOM ENVIRONMENTS: A PILOT STUDY ON PREJUDICE IN MICRONESIA
P. Wallace
- E-PARTICIPATION IN EDUCATIONAL PLANNING. CASE STUDY OF EDUCATIONAL PLANNING IN PALESTINE
K. Shraim

Curriculum Design and Innovation

- IMPROVING GENERAL CROSS-CURRICULAR SKILLS
G. Ortiz
 - GUIDE-LINES FOR SELECTIVE DECONSTRUCTION PLANNING
A. Boeri, D. Longo
-

- STUDENT PERCEPTIONS REGARDING THE INTERPERSONAL AND TRANSACTIONAL NATURE OF COMPUTER-MEDIATED INTERCULTURAL COMMUNICATION: CASE-STUDY RESEARCH
S.M. De Stefani, M.I. Berasain, R. Fay, M. Katsarska, S. Brown, D. Slaouti
- A SURVEY TO ANALYZE IF UNIVERSITY STUDIES ARE ACCORDING TO THE REAL REQUIREMENTS OF COMPUTER INDUSTRIES AND THE MAIN INTERNATIONAL CURRICULUMS FOR COMPUTER ENGINEERING
C. Blanco Bueno, D. García Rosado, E. Fernández-Medina Patón, M. Piattini Velthuis
- UBE PROJECT IN NIGERIA: ISSUES AND CHALLENGES IN THE 21ST CENTURY
C.N. Uchegbu, R. Igwe

Educational Software

- THE USE OF SOFTWARE S.I.C.A.R. IN THE UNIVERSITY EDUCATION OF THE CONSERVATION AND RESTORATION OF CULTURAL GOODS, AS WAY OF INTERNATIONAL COOPERATION IN THE CONSERVATION OF WORKS OF ART
P. Soriano Sancho, A. Zalbidea Muñoz
 - THE USE OF COMPUTATIONAL METHODS IN THE FORECAST OF AIR POLLUTANT CONCENTRATIONS
E. Agirre, L.J.R. Barron, A. Anta, M. Albizu
 - DIGITAL TOOLS AND SCHOOL INCLUSION: A PRACTICAL APPROACH
G. Caruso, L. Ferlino, M. Ott, M. Tavella
 - CSDL AND GLIDER: EDUCATIONAL TOOLS FOR DESCRIBING CELLULAR ARCHITECTURES
J. Cerdá Boluda, N. Ferrando Jódar, R. Gadea Gironés, R. J. Colom Palero
 - A COMPUTER-BASED EXPERIENCE ON THE USE OF THE STRUT-AND-TIE METHOD IN EDUCATION AND DESIGN OF STRUCTURAL CONCRETE
J. Navarro Gregori, P. Miguel Sosa, M.A. Fernández Prada, J. R. Martí Vargas, J. L. Bonet Senach, M. C. Castro Bugallo, L. Pallarés Rubio
 - USE OF EDUCATIONAL SOFTWARE ON ESTIMATION OF ATMOSPHERIC POLLUTANTS FOR A SUBJECT OF ENVIRONMENTAL POLLUTION IN THE NEW QUALIFICATIONS OF GRADE IN AGRICULTURAL ENGINEERING
F.J. Rodríguez Vidal, L.A. Marcos, L.A. Núñez
 - HYPERMEDIA LEARNING OBJECTS FOR TEACHING STATISTICS
L. M. Marin Trechera, A. Gámez Mellado, S. Fandiño Patiño, R. Rodríguez Huertas
 - HOW TO DEVELOP AN EDUCATIONAL SOFTWARE BRAND LOGO
B. Jorda Albiñana, O. Ampuero Canellas, J. González del Río Cogorno, I. Tortajada Montañana
-

Emerging Technologies

- TRENDS AND TRAJECTORIES IN THE MOBILE GAMING INDUSTRY: INNOVATION, COMPETITION AND END-USER PREFERENCES
H. Yeh
- WEB 2.0 TOOLS IN EDUCATION
L. Marin Trechera, A. Gámez Mellado, S. Fandiño Patiño, R. Rodriguez Huertas
- MICROSTRIP ANTENNAS FOR TELEMEDICINE APPLICATIONS
S. Sadek, M. Hajjar
- A TOOLKIT FOR DEVELOPING EDUCATIONAL PLACE-BASED AUGMENTED REALITY GAMES
P. Wallace

European Higher Education Area

- THE PATH TOWARDS THE EUROPEAN HIGHER EDUCATION AREA: CASE STUDY BASED ON A TWO-STAGE COURSE ADAPTATION PROCESS
C. Tavares Calafate, J. Cano, P. Manzoni
 - THE IMPROVEMENT OF THE EDUCATIONAL QUALITY BASED ON THE ERASMUS INTERCHANGES THROUGH THE MOBILITY OF THE TEACHING STAFF (TS)
A. Zalbidea Muñoz, P. Soriano Sancho
 - THE ROLE OF UNIVERSITIES IN THE REGIONAL DEVELOPMENT: AN OVERVIEW OF THE SPANISH CASE
M.C. López Fernández, A.M. Serrano Bedía, R. Gómez López, G. García-Piqueres
 - OUTGOING ERASMUS CHEMICAL ENGINEERING STUDENTS FROM THE UNIVERSITY OF GRANADA
A. Guadix, E.M. Guadix
 - MY TWO CENTS OF EURO: A TESTIMONY OF THE ERASMUS TEACHING STAFF MOBILITY PROGRAM
A. Ezeiza
 - TEACHING EVALUATION IN HIGHER EDUCATION THROUGH STUDENT EYES: DEVELOPMENT OF A QUESTIONNAIRE
D. Aquario
 - SOME EDUCATIONAL EXPERIENCES IN THE FRAME OF THE ERASMUS PROGRAM IN THE CHEMICAL ENGINEERING FIELD
E. Garcia-Castello, L. Mayor, P. Fito
-

- ETCS EXPERIENCE IN POSTGRADUATE COURSES: MEDICOLEGAL ENTOMOLOGY SUBJECT
M.I. Arnaldos, M.D. García
 - EVALUATION OF THE PERSONAL WORK OF THE STUDENT WITHIN THE ECTS FRAMEWORK
I. Castro
 - ECTS TUTORIALS AND STUDENT'S INDEPENDENT WORK IN THE EUROPEAN HIGHER EDUCATION AREA MODEL
J. A. Sanson Martín, F. J. Barros García, C. Fernández González, A. Guiberteau Cabanillas, S. Tolosa Arroyo, J. Garrido Acero, F. Vinagre Jara, M. I. Rodríguez Cáceres, F. Sánchez Fernández, L. Calvo Blázquez, M. Fernández García-Hierro
 - A TRANSVERSE ENTREPRENEURIAL EXPERIENCE
M. Trillo Holgado, R. Espejo Mohedano, C. Gámez Fernández
 - ECTS BASED TASK TO TRAIN TECHNICAL ELECTRONIC STUDENTS IN ROBOTIC
J. Ortiz, R. Lobato
 - EUROPEAN CONVERGENCE OF THE DEGREE OF AGRONOMICAL ENGINEERING (HORTICULTURAL CROP PRODUCTION AND GARDENING, ITA) AT THE UNIVERSITAT JAUME I OF CASTELLÓN: POSITIVE RESULTS?
T. León, E. Llorens, I. Guerola, A. Díaz, B. Vicedo, G. Camañes, J. Albuixech, A. Andrio, E. Pitarch, E. Falomir, J. Blasco, M. Gould, P. Vindel, J. Mira, T. Vallet, A. Corro, C. Castillo, A. Gómez-Cadenas, J. Jacas, V. Ibañez, S. Chiva, F. Franch, C. Campoy, M. Roger, S. Roselló, M. Hurtado, R. Pérez, V. Tejedo, J.P. Navarro, P. Pérez, M. Muncharaz, D. Monferrer, L. Lapeña, P. García-Agustín, V. Flors, M. Cerezo
 - A REVISION OF THE EVALUATION SYSTEM IN WEED SCIENCE
P. Pérez Díaz, A. Pérez San Juan
 - THE EUROPEAN SPACE FOR HIGHER EDUCATION AND THE ASSESSMENT OF COMPETENCES: AN OPORTUNITY TO INTRODUCE THE "PROJECTS IN CHEMISTRY"
M.C. Ortiz, F.J. Arnáiz, S. Beltrán, J. García, A. Herrero, F.J. Hoyuelos, S. Ibeas, A.M. Navarro, S. Palmero, M.R. Pedrosa, I. Peñacoba, M.C. Pereira, T. Pérez, C. Reguera, M.S. Sánchez, S. Sanllorente, R. Sanz, T. Sanz, L. Sarabia, V. Tricio
 - E-LEARNING IN ETCS SUBJECTS OF SPANISH LANGUAGE AND THEORY OF LITERATURE
F. Coca Ramírez, F.J. de Cos Ruiz, M. Franco Figueroa, M.I. Morales Sánchez, T. Bastardín Candón
 - EXPERIENCE TO EDUCATIONAL EXCHANGE
G. Metaxas, P. Anastasiadis
-

- SUCCESS FACTORS IN THE APPLICATION, STARTING AND TEACHING OF A MASTER'S DEGREE WITHIN THE ERASMUS MUNDUS PROGRAM
J. Huerta, M. Gould, R. Quirós, C. Granell, M. Chover
- "THE AUTONOMOUS E-LEARNING LIKE IMPROVEMENT OF THE QUALITY IN UNIVERSITY TEACHING: DIFFERENCES BETWEEN SPANISH AND FINLAND UNIVERSITIES"
S. Martin Rey, H. Rajala
- TEACHING INFORMATICS IN ECONOMICS AND MANAGEMENT DEGREES AND ECTS EXPERIENCES
P. Tumbas, O. Sedlak, P. Matkovic
- PLANNING, EVALUATION AND IMPROVEMENT OF AN ECTS SUBJECT USING VIRTUAL CAMPUS OF UNIVERSITY OF CADIZ
A. Gámez Mellado, L. Marin Trechera, S. Fandiño Patiño, R. Rodríguez Huertas
- EUROPEAN HIGHER EDUCATION AREA. SITUATION AND CHALLENGES FOR SPAIN
J.A. Nieto
- EMERGING POSSIBILITIES OF TESTING AND SIMULATION METHODS AND TECHNIQUES IN CONTEMPORARY CONSTRUCTION TEACHING: THE CASE OF THE EU FUNDED EUROPEAN NETWORK OF CONSTRUCTION TEACHERS
M. Voyatzaki
- THE LEARNING CONTRACT AS AN EVALUATION TOOL IN THE UNIVERSITY
E. Garcia-Castello, L. Mayor, P. Fito

Experiences in Education

- TEACHING IN DESIGN BY LEARNING FROM PREVIOUS EXPERIENCES PRECEDENT ANALYSIS IN LANDSCAPE ARCHITECTURAL AND URBAN DESIGN
A. Guney, M. van den Toorn
 - PROBLEM BASED LEARNING IN ENGINEERING SUBJECTS WITH LARGE STUDENT ENROLMENT: THE PROJECT MANAGEMENT APPROACH
F. Mohideen, A. Md Jalil, C.K. Sia, S. Jamian
 - COMPUTER METHODS APPLICATION AND EDUCATIONAL TRENDS IN UNIVERSITY LEVEL EDUCATION OF TECHNICAL VOCATIONS
E. Desnica, D. Letic
 - SIMULATION: A UNIVERSALLY VALID SUBJECT
M. Santos Peñas
 - DIGITAL STORYTELLING AS CONTINUING PROFESSIONAL DEVELOPMENT
C. Savvidou
-

- BLENDED LEARNING WITH INTERACTIVE WEBS IN ENGINEERING EDUCATION
J. Jiménez-Sáez, S. Ramírez
 - ACADEMIC BEHAVIOUR IN UNIVERSITY STUDENTS FROM DIFFERENT SOCIAL POSITIONS: AN INTERPRETATIVE APPROACH
D. Langa
 - A FIRST EXPERIENCE USING SOPC BOARDS FOR AN MSC THESIS. WEB SERVER WITH COMPACTFLASH
R. Colom Palero, R. Gadea Girones, J. Cerda Boluda, V. Herrero Bosch, A. Tebar Ruiz
 - AN EDUCATIONAL EXPERIENCE OF COOPERATIVE LEARNING IN COMPUTER SCIENCE
A. Marzal Varó, M. J. Castro Bleda, J.P. Aibar Ausina
 - FORUMS IN THE LEARNING OF ANALYTIC CHEMISTRY IN THE DEGREE OF PHARMACY
S. Rodenas-Rocha, B. Lopez-Ruiz
 - PRACTICAL AND MULTIDISCIPLINARY APPROACH TO THE INDUSTRY IN FOOD SCIENCE AND TECHNOLOGY
T. García, E. Hierro, M. Cámara, V. Fernández-Ruiz, L. Pérez-Olleros, J. García
 - A POSTGRADUATE COURSE ON COMPLEX SYSTEMS, CELLULAR AUTOMATA AND NEURAL NETWORKS
J. Cerdá Boluda, R. Gadea Gironés, N. Ferrando Jódar, V. Herrero Bosch
 - DOES THE SENSE OF PRESENCE IN A VIRTUAL LEARNING ENVIRONMENT FAVOUR LEARNING AMONG UNIVERSITY STUDENTS?
S. Agut, R. Peris, A. Grandío
 - MAPPING KEY CONCEPTS IN INDUSTRIAL ORGANIC CHEMISTRY
M.V. Gil Álvarez, J. Garcia Rodríguez
 - EFFICIENT ACTIVITY DESIGN IN ENGINEERING ACTIVE LEARNING
M. Romá, B. Pueo, J. D. Ballester, Y. Márquez
 - LEARNING BY TEACHING... CHILDREN: AN EXPERIENCE IN MECHANICAL ENGINEERING
M. Duarte
 - COMPETENCIES DEVELOPMENT IN ENGINEERING VIA ACTIVE METHODOLOGIES
C. Gil, F. G. Montoya, R. Baños, A. Alias, M.D.G. Montoya
 - VALIDATION OF A MEASURE OF SELF-EFFICACY FOR YOUNGSTERS
J. Nogueira
 - MEETING THE CHALLENGE OF FUTURE NEEDS FOR TODAY'S TEACHERS: TRAINING FOR TELECOLLABORATION
M. Dooly, D. Masats
-

- EXPERIENCE OF INNOVATION IN HIGHER EDUCATION TEACHING BY THE USE OF PROBLEM BASED LEARNING TECHNIQUE IN HETEROGENEOUS GROUPS
A. Carreño Ortega, M. Galera Quiles, A. Callejón Ferre
 - LMS TOOLS EVALUATION: A COMMERCIAL, A SELF-DEVELOPMENT AND AN OPEN-SOURCE PLATFORM
L. Campoy-Gómez, A. Pelegrín, J. Madrid
 - ADAPTATION OF ENVIRONMENTAL CONTENTS FOR A SUBJECT OF APPLIED CHEMISTRY IN THE NEW QUALIFICATIONS OF AGRICULTURAL ENGINEERING
L.A. Marcos, F.J. Rodríguez Vidal, J.M. Bustillo
 - TEAMS AND PROCESSES IN SOFTWARE ENGINEERING EDUCATION
N. Stankovic
 - TEACHING JAVA IN JAPAN
N. Stankovic
 - FROM INSIDE TO OUTSIDE: A NEW STUDY OF PALLADIO'S VILLAS
A. Giordano, L. Bifulco, F. Chiementin, T. Soldá
 - COMPETENCE ASSESSMENT IN THE "PRACTICUM" OF A MASTER IN CHEMISTRY
M.C. Ortiz, L. Sarabia, S. Sánchez, A. Herrero
 - STUDENT'S TRANSFERABLE SKILLS AS THE BASE OF DEVELOPMENT OF PROFESSIONAL SELF-DEPENDENCY IN THE TEACHING PRACTICE
A. Strode
 - 3C@HIGHER EDUCATION - CONTRIBUTION, COLLABORATION, COMMUNITY AT HIGHER EDUCATION: A CASE STUDY OF A COURSE
C. Silva, L. Oliveira, M. Carvalho, S. Martins
 - ASSESSMENT OF THE COMPLEX COMPETENCE OF ARCHITECTURAL DESIGNING
W. Lans
 - INNOVATION IN ACADEMIC AND PROFESSIONAL DEVELOPMENT OF NURSING IN SPAIN
M.I. Mariscal Crespo, L. Macia Soler, A. Zabalegui Yarnoz, C. Nuin Orrio, R. Ricoma Mountaner, A. Pedraz Marcos, J. Marquez Membibre, C. German Bes
 - HISTORICAL APPROACH TO MECHANICAL BEHAVIOUR ANALYSIS FOR "MINOR" EXISTING ARCHITECTURE
F. Maroldi
 - A MODEL BASED ON EXISTENTIAL COMPETENCE AND THE TEACHING IDENTITY IN THE TRAINING OF FL TEACHERS
C. Pérez Valverde, J. Guijarro, R. Ruiz, B. Urbano, R. Sánchez, A. Navarro
 - TEACHING AND EVALUATION OF COMPUTER SCIENCE FOR MATHEMATICS
R. Álvarez, A. Zamora
-

- VISUAL DIAGRAMS AND INTERFACES: A NEW CREATIVE OPPORTUNITY
S. García González
- LIBRARY USER EDUCATION AND WEB 2.0: CASE STUDIES IN HONG KONG
R. Yu
- ASSESSMENT OF ATTITUDES AND MATHEMATICAL SKILLS FOR FIRST YEAR
UNIVERSITY STUDENTS
C. Bueno, D. Leris, N. Boal, J. Castelló, J.M. Correas, V. Martínez, M.L. Sein-Echaluce
- A COMPACT LOW-COST MICROWAVE DOPPLER RADAR IN S-BAND
S. Sadek, M. Hajjar
- 'INTELLIGENT SYSTEMS' FOR COMPUTER SCIENCE STUDENTS
A. Madevska Bogdanova, N. Ackovska
- I.D.E.A.R.T.2.0: DIGITAL RESOURCES RESEARCH FOR ARTISTIC EDUCATION BY WEB
2.0
A. Saura, I. Del Rosal, A. Giraldez, E. Bargaño

General Issues

- NEW CHALLENGES FOR INNOVATION POLICIES IN THE GLOBAL "LEARNING
ECONOMY". ROLE OF UNIVERSITIES AND HIGHER EDUCATION CENTRES IN THE
CREATION OF THE KNOWLEDGE BASED SOCIETY UNDER THE LISBON STRATEGY
I. Urizar
 - HIGHER EDUCATION SYSTEMS: DEVELOPMENT OF HIGHER TECHNICAL EDUCATION
FOR INNOVATION OR KNOWLEDGE SOCIETY
P. Englert, W.D. Grossmann
 - DEVELOPMENT OF A METHOD TO ASSESS WEB ACCESSIBILITY: THE ALEU METHOD
J. Cambil, C. Villaverde, B. Jimenez
 - INFORMATION AND COMMUNICATIONS TECHNOLOGY (ICT) AND HIGHER EDUCATION
IN SOUTH AFRICA: AN INTER-INSTITUTIONAL ANALYSIS
O. Osunkunle
 - THE NEW PATH OF ORGANIZATIONAL DEVELOPMENT RESEARCH PAPER:
ORGANIZATIONAL DEVELOPMENT WITHIN MICRO, SMALL AND MEDIUM SIZED
ENTERPRISES
E. Lenghel
 - E-LEARNING: THE CORE OF LIFELONG EUROPEAN EDUCATION
E. Lenghel, C. Barna
 - THE INFLUENCE OF PRIOR LEARNING AS A BARRIER TO LEARNING FOR STUDENTS
STUDYING CHEMISTRY
F. Marais
-

- ON LINE DISPUTE RESOLUTION: CONFLICT RESOLUTION OUTSIDE JURISDICTION SUPPORTED BY COMPUTER MEDIA. INTRODUCTION OF AN OPTIONAL SUBJECT IN THE CURRICULUM OF LAW STUDENTS IN THE BASQUE COUNTRY UNIVERSITY
I. Ordeñana Gezuraga
- THE CONCEPTION OF A RUBRIC TO EVALUATE EDUCATIONAL PORTALS ON THE WEB
JB. Bottentuit Junior, CP. Coutinho
- TRACING THE FACTORS BEHIND ACADEMIC PERFORMANCE AND DROP OUT RATE DIFFERENTIALS AMONG STUDENTS IN A MASS HIGHER EDUCATION INSTITUTION OF ARGENTINA
H.R. GERTEL, R.F. GIULIODORI, R. CASINI, M.V. GONZALEZ
- GRAPHIC AND DESIGN CONSIDERATIONS FOR DEVELOP A UNIVERSITY EDUCATIONAL GUIDE
B. Jorda Albiñana, O. Ampuero Canellas, J. González del Río Cogorno, B. Defez Garcia
- AN E-LEARNING PLATFORM PROJECT FOR INTERNATIONAL UNIVERSITY COOPERATION
M.L. Sein-Echaluze, V. Martínez, D. Lerís, J.M. Correias, J. Castelló, N. Boal
- THE "ISONO"(ANT) MODEL OF FINANCING TERTIARY EDUCATION FOR SUSTAINABLE DEVELOPMENT IN NIGERIA: CONCEPTS, ISSUES AND CHALLENGES
A.N. Nosike, J.A. Idumange
- QUALITY VALUATION AND CHOICE OF LEADERSHIP STYLES AMONG MALE AND FEMALE SCHOOL HEADS IN NIGERIA
M.O.N. Obagah, A.N. Nosike

International Projects

- APPLYING MIXED MEDIA TO TEACHER TRAINING: THE OVIDE EXPERIENCE
D. Masats, M. Dooly
 - COLLABORATIVE AND ONLINE RESEARCH AS MODEL OF ACTION OF THE GJOL
M. Palacios, E. Machado, S. Oliveira Barbosa, L. Mielniczuk, C. Schwingel
 - AN ONLINE VIRTUAL VOCATIONAL TRAINING SYSTEM
N. Mencke, S. Mencke, A. Höpfner
 - LEARNING ENTREPRENEURSHIP IN A MULTICULTURAL CONTEXT
L. Carvalho, T. Costa, B. Sardinha
 - INTERNATIONAL DIDACTICAL EXPERIENCES FOR ARCHITECTURAL DESIGN: "IAOL" PROJECT AND "MRCS" METHODOLOGY
F. Maroldi
-

Knowledge Management

- KNOWLEDGE MANAGEMENT FOR BIOMEDICAL LITERATURE: THE FUNCTION OF TEXT-MINING TECHNOLOGIES IN LIFE-SCIENCE RESEARCH
C. Galvez
- VERBAL AND PICTORIAL STIMULUS OF PACKAGE DESIGN IN RIGHT-TO-LEFT LANGUAGES
K. Heidarzadeh Hanzaee
- EVOLUTION OF A VIRTUAL SAMPLE OF KNOWLEDGE: THE EXPERIENCE OF 259 NURSING WEB SITES ON THE INTERNET.
J. Cambil, C. Villaverde
- KNOWLEDGE TRANSFER IN DIFFERENT KNOWLEDGE FLOW OF PROJECTS: TOWARDS A CONTINGENCY APPROACH
J. Alias, N. Mat

Pedagogical & Didactical Innovations

- LEAN SIX SIGMA METHODOLOGIES APPLIED TO SUPPLY CHAINS WITHIN A SERVICES ORGANISATION - AN EMPIRICAL APPROACH
N. Fraser
 - TEACHING PART VISUALIZATION IN FIRST YEAR ENGINEERING COURSES: GENERAL SCHEME FOR PART VISUALIZATION PROBLEM SOLVING
E. Sierra Uria, M. Garmendia Mujika
 - USING ICT WITH DISADVANTAGED GROUPS (ALLEGRO PROJECT)
C. Harris, M^a J. Pinar Sanz, A.J. Moya Guijarro
 - LEARNING ARCHITECTURAL SPACE STUDYING GEOMETRICAL SPACE
A. Giordano, L. Bifulco, R. Lovato, C. Barnes
 - EXAMINING INTERACTION PATTERN DIFFERENCES ACROSS IV TECHNIQUES AND DECISION STYLE: AN EXPERIMENTAL APPROACH
WA. Wan Adnan, NG. Nik Daud
 - CREATIVE LEARNING. A NEW TEACHING MODEL FOR HIGHER EDUCATION
A. Martín, L. Fernández
 - TEACHING ARCHITECTURAL COMPOSITION DESIGN BETWEEN AMERICA AND EUROPA: THEORETICAL BASES OF FORM
V. Caetano Da Silveira
 - TOWARDS A RICHER SEMANTICALLY ORIENTED ELECTRONIC ASSESSMENT TOOL
M. Van Bellen, K. Fathulla
-

- EDUCATIONAL SOFTWARE AS A SUPPORT IN CHILDREN'S CHORAL MUSIC
J. Hurtado Llopis, M. Pérez Gil
 - UNDERSTANDING PHYSICS DIAGRAMS BASED ON THE SYMBOLIC, SPATIAL MAPPING FRAMEWORK
K. Fathulla, A. Basden
 - THE "PROJECT METHOD" APPLIED TO TEACHING-LEARNING PROCESS IN ANALYTICAL CHEMISTRY
D. Pérez-Quintanilla, S. Morante-Zarcelero, I. Sierra
 - "PROBLEM-BASED LEARNING" & INSTRUMENTAL ANALYSIS
S. Morante-Zarcelero, D. Pérez-Quintanilla, I. Sierra
 - STUDENT'S EXCHANGE AS NEW LANGUAGE LEARNING ACTIVITY
A. Salandin, I. Tamarit Vallés
 - APPLICATION OF PROBLEM-BASED LEARNING STRATEGIES IN TEACHING ERGONOMICS FOR INDUSTRIAL DESIGNERS
MJ. Agost, M. Vergara
 - METHODOLOGIES AND SUPPORTING ACTIVITIES WITHIN THE "TUTORIAL ACTION PLAN FOR THE CHEMISTRY DEGREE" AT THE UNIVERSITY OF EXTREMADURA
J. A. Sanson, F. J. Barros, J. L. Bravo, L. Calvo, F. Cañada, C. Fernández, M. V. Gil, A. Guiberteau, F. Luna, M. E. Martín, N. M. Mora, E. A. Ojalvo, E. Pinilla, M. I. Rodríguez, M. L. Sánchez, M. M. Tirado, E. Viñuelas
 - THE BALANCE BETWEEN PRACTICAL AND THEORETICAL KNOWLEDGE CONTENT IN QUALITY MANAGEMENT EDUCATION IN FON – BELGRADE UNIVERSITY
Z. Mitrovic, I. Mijatovic, N. Zivkovic, I. Janicijevic
 - SOME EXPERIENCES IN USING THE CASE METHOD IN TEACHING QUALITY MANAGEMENT AND INTRODUCTION TO ECONOMICS
I. Mijatovic, S. Jednak
 - THE USE OF VIRTUAL DEBATE AS A COMPLEMENTARY METHOD FOR A MASTER CLASS OR LECTURE IN THE CASE OF LARGE GROUPS: AN EXPERIENCE WITH FIRST YEAR COMPUTER STUDIES STUDENTS
M. L. Pertegal-Felices, M. J. Manresa-Iñigo, J. L. Sanchez-Romero, A. Jimeno-Morenilla
 - COOPERATIVE WORK IN THE FACULTY AND IN THE CLASSROOM: A KEY TO COORDINATION OF THE TEACHING STAFF AND DEVELOPMENT OF STUDENTS' COMPETENCES
M.G. Montoya, C. Gil, R. Baños, F. G. Montoya, A. Alías
 - CLASSIFICATION OF LANGUAGE LEARNERS' SENTENCES INTO NATIVE-LIKE OR NON-NATIVE-LIKE LANGUAGE BASED ON WORD ALIGNMENT DISTRIBUTION
K. Kotani, T. Yoshimi, T. Kutsumi, I. Sata, H. Isahara
-

- ENTREPRENEURSHIP, METHODOLOGIES IN HIGHER EDUCATION- AN EXPERIENCE IN A PORTUGUESE BUSINESS SCHOOL
P. Dominginhos, T. Costa, L. Carvalho, R. Pereira
- APPLICATION OF CO-PARTICIPATORY WIKI SPACES FOR TEACHING IN ENVIRONMENT-RELATED COURSES IN UNIVERSITY UNDERGRADUATE STUDIES
J. Iriondo, M. Albert, M. De la Cruz
- HOW CAN IT BE TAUGHT PLAYFULLY WITH THE HELP OF PROGRAMMABLE ROBOTS ?
A. Pásztor
- SECOND LANGUAGE ACQUISITION AND THE NEW MODELS OF COMMUNICATION
M. Vázquez Amador, A. Sanz
- A PROPOSAL TO DEVELOP ENVIRONMENTAL AWARENESS THROUGH ECOLOGY
R.. Vercher Aznar, P. Abad Campos
- LAYING THE FOUNDATIONS OF A EUROPEAN UNION-STANDARDS COMPATIBLE FOREIGN LANGUAGE TEACHING PROGRAM ON THE WEB
ELCIN G. Summak, M. Semih Summak, M. Samancioglu
- COMMUNICATION IN CYBERNETIC AND DIALOGICAL CONCEPTIONS: INTERACTIVITY IN DISTANCE EDUCATION
A. S. Sartori
- STRATEGIES AND TECHNIQUES IN THE ACQUISITION OF ENGLISH AS A SECOND LANGUAGE WITHIN A FRAMEWORK
A. Sanz Trelles, M. Vázquez Amador
- THE WEB DEPENDENCY SYNDROME IN ADOLESCENTS
G. Ricci, N. Cannovo

Quality assurance in Education

- REQUIREMENTS ANALYSIS FOR AN AUTOMATED EDUCATIONAL QUALITY ASSURANCE SYSTEM
P. Nangsue
 - EVALUATING A SUBJECT BY ANALYSING STUDENTS' PERCEPTIONS. AN APPLICATION FOR DIFFERENTIAL SEMANTICS
C. Llinares Millán, A. Montañana i Aviñó
 - QUALITY PROCESSES IN EDUCATION: THE EXPERIENCE AT THE UNIVERSITY OF ALICANTE
J.J. Tarí, S. de Juana-Espinosa
-

- THE QUALITY PROCESS AT UNIVERSITY CONTEXT: THE UNIVERSITY OF VALENCIA EXPERIENCE
A. Ayuso, C. Civera, F. Tortosa
- FROM TRADITIONAL EDUCATION TO THE ECTS IN BUSINESS ADMINISTRATION AND PRODUCTION MANAGEMENT
A. Cervera Paz, V. Pérez Fernández, F. Rubio Cuenca
- QUALITY ON THE PORTUGUESE PUBLIC INSTITUTIONS AND THE CAF MODEL: EMPIRIC STUDY ON THE UNIVERSITY OF ÉVORA
T. Nogueiro, M. Saraiva
- GUIDE FOR THE EVALUATION OF E-LEARNING IN THE ANDALUSIAN UNIVERSITIES.
A. Gámez Mellado, L. Marín Trechera, R. Rodríguez Huertas, S. Fandiño Patiño

Research in Education

- WHAT GROUP TECHNIQUES ARE USED BY UNIVERSITY LECTURERS WITH THEIR STUDENTS AND WHAT THEY NEED TO INCREASE THEIR USE?
J. Lloret, J. Marin-García, M. Martínez
 - THE JOB DIAGNOSTIC SURVEY-JDS-AS INSTRUMENT OF MEASUREMENT OF THE TRANSFORMATION TOWARDS ACTIVE METHODOLOGIES AND OF THE POTENTIAL ABILITY OF THE TEACHING IN INDUSTRIAL ENGINEERING
M. Martínez, J. Marin-García
 - A MODEL OF EDUCATION QUALITY IN MARKETING
J. Rivera, M. De Juan
 - TEACHER TRAINING: HIGHER EDUCATION EXCELLENCE AND QUALITY ASSURANCE
M. Shariatmadari, S. Mahdi
 - E-LEARNING BY STUDYING: ARCHITECTURAL DESIGN EDUCATION BETWEEN INFORMATION TECHNOLOGY AND PEDAGOGICAL ISSUES
V. Caetano Da Silveira
 - TOWARDS IMPROVED ACADEMIC PERFORMANCE:AN ASSESSMENT OF THE EFFECT OF COMPUTER ASSISTED LEARNING ON NIGERIAN STUDENTS COGNITIVE STYLES USING COMPUTERIZED GRAPHIC PACKAGE
L. Idowu, F. Aladejana
 - DISCURSIVE STRATEGIES IN THE HEURISTIC RECONSTRUCTION OF LEARNING OBJECTS CONCERNING THE KNOWLEDGE OF THE URBAN ENVIRONMENT
E. Lorente, P. Doblás
-

- LEARNING NETWORK-ASSISTED BY USING SYMBOLIC COMPUTATION: A USEFUL TECHNOLOGY IN THE LEARNING OF SCIENTIFIC-TECHNOLOGICAL SUBJECTS
I. Marin, M. Artigao, J.J. Miralles, J.A. Martinez
- EDUCATION IN CHEMICAL ENGINEERING BY GLOBAL PRACTICAL SUPPOSITIONS
I. Sentana, Y. Gutierrez, E. Sentana
- SWAP-SIVI, A TECHNOLOGICAL RESEARCH PROJECT APLICATE TO ART TEACHING AND TO CREATE AUDIOVISUAL CONTENTS
I. Oliva
- ATTITUDES, READINESS, AND PERCEIVED BARRIERS FOR B-LEARNING COURSES AND THE EUROPEAN HIGHER EDUCATION AREA
J.M. Ortega Egea, M.V. Román González, P. Gracia Vitoria, M. Martínez Guerrero
- AN ENVIRONMENT TO SUPPORT THE DESIGN OF LEARNING OBJECTS
R. Reis
- THE ROLE OF ICT IN ENABLING AND SUPPORTING THE ACQUISITION OF GENERIC COMPETENCES IN HIGHER EDUCATION
A. Pelegrín, L. Campoy-Gómez, F. Hernández, J. Madrid
- THE TEACHING OF IONIC BOND WITH GUIDED DISCOVERY METHOD
M. Vlassi, A. Karaliota
- VIRTUAL LABORATORY FOR DEVELOPING A DEGREE PROJECT IN THE TELECOMMUNICATION ENGINEERING
M. Jiménez, A. Izquierdo, J. Villacorta, L. del Val, M. Raboso
- DISCUSSING COMPUTER-BASED APPLICATIONS FOR ENGINEERING EDUCATION
I.S. Carvalho, M.T. Restivo
- INTERNET UTILIZATION BY FACULTY IN SAUDI ARABIAN UNIVERSITIES: DIFFERENCES BASED ON ACADEMIC DISCIPLINES
A. Al-Wabil, A. Alshawi, Z. Shankiti, K. Al-Wehaibi, B. Al-Wehaibi
- FOUSE - AN ACCELEROMETER BASED, HAND MOVEMENT SENSING "FINGER MOUSE"
G. Chandrashekar, S. Ramaswamy, F. Latheef

Technological Issues

- THE POSSIBILITIES OF A BLENDED MODEL ACTIVE LEARNING APPROACH TO BUILD FACULTY CAPACITY: THE FDGP PROGRAM
E. Childs, A. Pestek, D. Husremovic, A. Pusina, S. Kobaslija
 - OUTLINING COMPETENCY-BASED AUTOMATIC CONTENT ADAPTATION
L. de-Marcos, C. Pages, J.J. Martínez, J.A. Gutiérrez
-

- COMPUTER TECHNOLOGY IN ENGLISH LEARNING AND TEACHING: DOES IT WORK WITH ENGINEERING STUDENTS IN THAILAND?
S. Khunnawut
 - THE LANGUAGE BLEND
F. Arcos, A. Amilburu, P. Ortega
 - "BLENDED LEARNING: THE KEY TO DIGITAL LITERACY"
D. Alemany
 - MULTIPLE CHOICE TESTS AS A TOOL FOR COOPERATIVE WORK ASSESSMENT
J. Llorens-Molina
 - FLASH-BASED TEACHING – ECONOMICS OF ENTREPRENEURSHIP'S EXAMPLE
K. Kacapor, LJ. Veselinovic
 - TEACHING AND EVALUATION ON VISUAL SERVOING VIA WORLD WIDE WEB
C. Perez, L. Gracia
 - PRACTICAL INTRODUCTION TO PROCESS CONTROL USING MATLAB/SIMULINK AND INTERNET
L. Gracia, C. Perez
 - DYNAMIC MOBILE RFID-BASED KNOWLEDGE HUNTING SYSTEM IN UBIQUITOUS LEARNING ENVIRONMENT
S.L.J. Ting, S.K. Kwok, W.B. Lee, H.C.A. Tsang, Y.H. Lee
 - THE LABORATORY TEACHING EXPERIENCE ON STRUCTURAL CONCRETE AT THE CIVIL ENGINEERING SCHOOL OF VALENCIA
M. C. Castro Bugallo, M.A. Fernández Prada, J. Navarro Gregori, J. R. Martí Vargas, L. Pallarés Rubio, P. Miguel Sosa, J. L. Bonet Senach
 - GRANULARITY OF LEARNING OBJECTS IN VIRTUAL ENVIRONMENTS
S. Mencke, N. Mencke, R. Dumke
 - USING SPATIAL NON-SPEECH SOUND TO RELAY MATHEMATICAL PROBLEMS TO VISUALLY DISABLED STUDENTS
F. Neff, I. Pitt
 - PROPOSAL OF AN ADAPTIVE M-LEARNING ARCHITECTURE TO THE CHARACTERISTICS OF MOBILE DEVICES, TO THE LEARNING STYLES, TO THE PERFORMANCE AND KNOWLEDGE OF THE STUDENT
I. Oliveira, J. Amazonas
 - THE USE OF BLENDED LEARNING AND SOCIAL LEARNING IN HYDRAULIC ENGINEERING EDUCATION: EXPERIENCES AND DEVELOPMENTS ON THE BASIS OF A CASE STUDY
S. Walder, W. Hagleitner
-

- A SERVICES-BASED MODEL FOR THE COMPOSITION OF REUSABLE LEARNING OBJECTS.
V. Menendez, C. Vidal, J. Urzaiz, M. Prieto
- BLUEAULA: A VIRTUAL CLASSROOM USING BLUETOOTH TECHNOLOGY
M. Matarin Garcia, C. Garcia Corrales

University-Industry Collaboration

- LELLO & LELLA INTERNATIONAL RESEARCH PROJECT
L. Messina, F. Personeni, S. Tabone, S. Manfio
 - UNIVERSITY-INDUSTRY LINKAGE, AN UNDERPINNING FORCE OF THE DIASPORA IN A GLOBALISED KNOWLEDGE ECONOMY
M. Shahin, N. AlQadri
 - INTEGRATION OF OLD MAPS AND PLANS WITH CONTEMPORARY LARGE SCALE REFERENCE DATABASES AS PART OF THE KLIMOP-PROJECT
G. Deruyter, G. Kips
 - THE RELEVANCE OF WORK EXPERIENCE MANAGEMENT ON THE DESIGN OF NEW STUDIES
P. L. Sánchez Ortega, J. M. Cámara Nebreda, C. Represa Pérez
 - BENCHMARK E-LEARNING: COMPARISON UNIVERSITY/ENTERPRISE PARIS DESCARTES UNIVERSITY VERSUS RENAULT ACADEMY
O. Uzan
 - CITIZEN EDUCATION BY INVOLVEMENT IN MARINE BIODIVERSITY MONITORING
S. Goffredo, P. Neri, A. Orlandi, F. Pensa, M. Scola Gagliardi, A. Velardi, C. Piccinetti, F. Zaccanti
 - A HUMAN-POWERED ENERGY CONVERTER FOR A LAP-COMPUTER THE DELFT ENTRY FOR THE INTEL CORE COMPETITION
A.J. Jansen
-

Virtual Universities

- CONNECTEDNESS, COLLEGIALLY, AND JOB SATISFACTION: A REVIEW OF THE ANDRAGOGICAL NEEDS OF ONLINE FACULTY
A. Zappala
 - ACOUSTICS COURSE INTEGRATED IN A VIRTUAL SD MODULE: CONTENTS AND PEDAGOGICAL STRATEGIES
E. Macho-Stadler, M. J. Elejalde-Garcia
 - BECOMING A VIRTUAL TEACHER OF VIRTUAL TEACHERS: A PERSONAL PERSPECTIVE
J. Nogueira
-