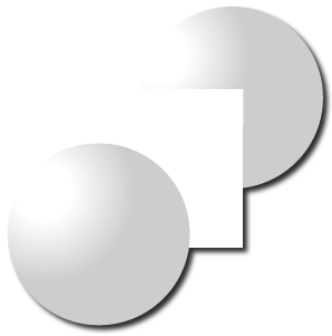


ICERI 2008

CONFERENCE PROGRAMME

INTERNATIONAL CONFERENCE OF EDUCATION, RESEARCH AND INNOVATION
17TH-19TH NOVEMBER 2008, MADRID

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J. L. Bernat Tomás

WELCOME INTRODUCTION

Dear ICERI 2008 attendants,

After a year of work and preparation, we are glad to welcome you to ICERI 2008.

The objective of ICERI 2008 is to give you an opportunity to share your experiences in the field of Education, Research and Innovation in a multicultural and friendly environment.

ICERI 2008 will enable you to present your projects and experiences, and to interact with delegates and professionals from more than 63 countries. Attendees from all over the world should ensure a richness of contributions and creates a unique opportunity to exchange your ideas and meet other colleagues.

This event also offers you the possibility to visit Madrid, a cosmopolitan city with plenty of interesting places to visit. Madrid combines old traditions with modern style. This monumental city, its surroundings, typical gastronomy and people will be an experience you will never forget.

Thank you for coming to ICERI 2008. We hope you have an unforgettable conference!

***ICERI 2008 Organising Committee
Madrid, Spain***

MONDAY, 17TH NOVEMBER 2008

8:00-9:00	Registration Desk
9:00-9:45	Welcome Speech (Room Tapices)
9:45-10:15	Coffee Break
10:15-13:30	Parallel Sessions / Morning Poster Session
13:30-14:45	Lunch Cocktail (Room Tapices)
14:45-19:15	Parallel Sessions / Afternoon Poster Session

TUESDAY, 18th NOVEMBER 2008

08:15-09:45	Parallel Sessions
09:45-10:15	Coffee Break
10:15-13:30	Parallel Sessions / Morning Poster Session
13:30-14:45	Lunch Cocktail (Room Tapices)
14:45-19:00	Parallel Sessions / Afternoon Poster Session
19:00-20:00	Closing Honour Wine (Room Tapices)

WEDNESDAY, 19th NOVEMBER 2008

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

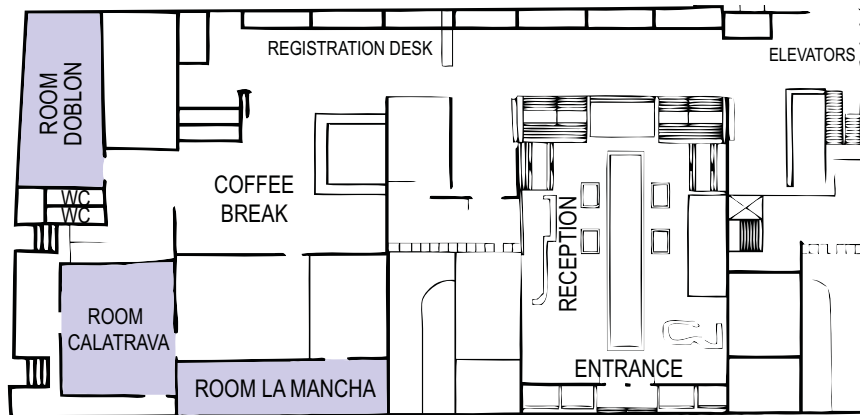
OVERVIEW: MONDAY, 17TH NOVEMBER 2008

	Room: Calatrava	Room: Doblón	Room: La Mancha	Room: El Jardín	Room: El Escorial	Room: Poster Room
08:00	Registration 08:00 - 09:00					
08:30						
09:00	Welcome Speech (Room Topics) 09:00 - 09:45					
09:30						
10:00	Coffee Break 09:45 - 10:15					
10:30	Education: Enhancing learning and the undergraduate experience (I) 10:15 - 11:45	New Challenges in the Higher Education Area (I) 10:15 - 11:45	Curriculum Design (I) 10:15 - 11:45	Quality Assurance and Accreditation (I) 10:15 - 11:45	Global Issues: Education, Research and Globalization (I) 10:15 - 11:45	Poster Session1. Education: New Trends and Experiences 10:15 - 13:30
11:00						
11:30						
12:00	Education: Enhancing learning and the undergraduate experience (II) 12:00 - 13:30	New Challenges in the Higher Education Area (II). International Projects and Innovations 12:00 - 13:30	Curriculum Design (II) 12:00 - 13:30	Quality Assurance and Accreditation (II) 12:00 - 13:30	Global Issues: Education, Research and Globalization (II) 12:00 - 13:30	
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13:30	Lunch Cocktail (Room Topics) 13:30 - 14:45					
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15:00	Education: Assessment of student learning 14:45 - 16:45	New Challenges in the Higher Education Area (III). The Bologna Declaration and ECTS experiences 14:45 - 16:45	E-learning and Virtual Innovations: E-learning projects and experiences 14:45 - 16:45	Technologies and Methodologies applied to Education and Research (I) 14:45 - 16:45	Global Issues: Education, Research and Globalization (III) 14:45 - 16:45	Poster Session2. Research: New Trends and Experiences 14:45 - 19:15
15:30						
16:00						
16:30						
17:00	Education: New Trends and Experiences 17:00 - 19:15	Experiences in Education & Research (Health Sciences) 17:00 - 19:15	Experiences in University-Industry Cooperation 17:00 - 19:15	Technologies and Methodologies applied to Education and Research (II) 17:00 - 19:15	Global Issues: Government Policy in Education 17:00 - 19:15	
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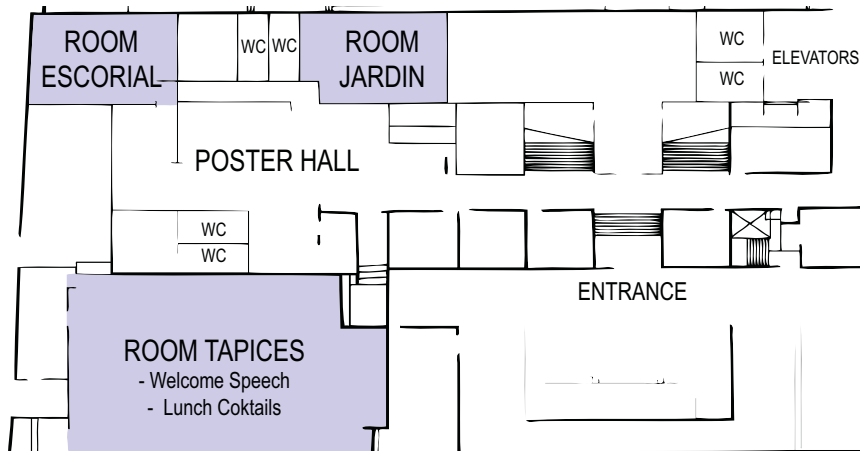
OVERVIEW: TUESDAY, 18TH NOVEMBER 2008

	Room: Calatrava	Room: Doblón	Room: La Mancha	Room: El Jardín	Room: El Escorial	Room: Poster Room
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08:30						
09:00	Education: New Trends and Experiences (I) 08:15 - 09:45	Knowledge Management & Business Intelligence 08:15 - 09:45	Research & Education: New Trends and Experiences in Architecture (I) 08:15 - 09:45	Research: Technology in Education 08:15 - 09:45	Global Issues: Barriers to Learning & Diversity issues (I) 08:15 - 09:45	Poster Session1. E-learning and Virtual Innovations 08:15 - 09:45
09:30						
10:00	Coffee Break 09:45 - 10:15					
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11:00						
11:30						Poster Session1. E-learning and Virtual Innovations 10:15 - 13:30
12:00						
12:30	Education: New Trends and Experiences (III): Higher and Further Education 12:00 - 13:30	New Trends and Experiences in Language Learning (II) 12:00 - 13:30	E-learning and Virtual Innovations (I): Life Sciences 12:00 - 13:30	Research: New Trends and Experiences (I) 12:00 - 13:30	Global Issues: Research, Development and Education (I) 12:00 - 13:30	
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13:30	Lunch Cocktail (Room tapices) 13:30 - 14:45					
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15:00						
15:30	Education: New Trends and Experiences (IV): Primary and Secondary Education 14:45 - 16:45	Technology, Software and Games in Education and Research 14:45 - 16:45	E-learning and Virtual Innovations (II) 14:45 - 16:45	Research: New Trends and Experiences (II) 14:45 - 16:45	Global Issues: Research, Development and Education (II) 14:45 - 16:45	
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16:30						Poster Session2. Quality Assurance, Curriculum Design and Global Issues in Education and Research. 14:45 - 19:00
17:00						
17:30						
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18:30						
19:00	Closing Honour Wine (Room Tapices) 19:00 - 19:30					

GROUND FLOOR (HALL)



LOWER FLOOR



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OPENING SESSION*Monday, 17 of November**Room: Tapices***9:00-9:45 Welcome Speech**

Ilmo. Sr. D. Xavier Gisbert da Cruz
Director General de Mejora de la Calidad de la Enseñanza
Consejería de Educación. Comunidad de Madrid

Sra. D^a. Marta Cañellas Sánchez
Directora General de Educación y Juventud
Área de Gobierno de Familia y Servicios Sociales. Ayuntamiento de Madrid

Sr. D. José Luis González Vallvé
Director de la Representación en España de la Comisión Europea

Sr. D. Antonio García Ricós
Member of ICERI2008 Organising Committee

9:45-10:15 Coffee Break

ORAL SESSIONS MONDAY MORNING

Education: Enhancing learning and the undergraduate experience (I)

Session chair: Margaret Farrell. Dublin Institute of Technology (IRELAND)

Monday, 17 of November

Room: Calatrava

10:15 COMBINING COOPERATIVE AND COMPETITIVE LEARNING TO FACILITATE KNOWLEDGE TRANSFER BETWEEN PEERS

M. Arevalillo-Herráez, J. M. Claver

10:30 DEVELOPING SKILLS IN THE CLASSROOM: A SIMPLE GAME TO DESIGN A MANUFACTURING PROCESS

M. Jimenez, A. Romaniello, L.M. Arroyo

10:45 SUPPORT FOR LEARNING: AN INNOVATIVE APPROACH IN AN AUSTRALIAN TEACHER PREPARATION PROGRAM

K. McCluskey

11:00 THE ANALYSIS OF ASSESSMENT AND LEARNING STRATEGIES FOR A LOGISTICS UNDERGRADUATE EDUCATION PROGRAMME

M. Farrell

11:15 STUDENT AND TUTOR PERCEPTIONS OF COMPUTER ASSISTED LEARNING IN CLINICAL AND HEALTH STUDIES

P. Fletcher-Cook

11:30 USING COMPETITIVE STRATEGIES TO ENCOURAGE AN EVEN PARTICIPATION OF GROUP MEMBERS IN COLLABORATIVE TASKS

M. Arevalillo-Herráez

New Challenges in the Higher Education Area (I)**Session chair: Bill Byers. University of Ulster (UNITED KINGDOM)***Monday, 17 of November**Room: Doblón*

10:15 "PROFESIONAL.ES - EMPRENDEDOR.ES." DISCOVERY OF MOTIVATION, SKILLS AND THE VALUE OF KNOWLEDGE LOOKING AT THE PROFESSIONAL FUTURE. A COLLECTIVE EXPERIENCE WITH THE STUDENTS OF FIRST YEAR OF CHEMISTRY

A. Domingo, A. M. Bajo, A. Chiloeches, V. García

10:30 THE EUROPEAN CHEMISTRY THEMATIC NETWORK (ECTN), COOPERATING TO DEVELOP A KNOWLEDGE BASED ECONOMY

B. Byers

10:45 HIGHER ENVIRONMENTAL EDUCATION: A RESPONSE TO THE CHALLENGES OF THE 21ST CENTURY

M. Novo, M.A. Murga, M. Melendro, M.J. Bautista-Cerro

11:00 COMPETITIVE INTELLIGENCE NETWORKS FOR HIGHER EDUCATION

A. López-Borrull, E. Ortoll--Espineta

11:15 INTERNATIONAL COLLABORATION STUDIES: SUCCESSES AND CONSTRAINTS

D. Ojinnaka

11:30 KOREAN EXCHANGE STUDENTS' INTERACTIONS WITH OTHER STUDENTS IN SWEDEN

S. Ahn

Curriculum Design (I)

Session chair: Radu Eugen Breaz. Lucian Blaga University of Sibiu (ROMANIA)

Monday, 17 of November

Room: La Mancha

10:15 INCORPORATION OF A STRATEGIC FRAMEWORK, INTO A DESIGN OF AN ACADEMIC CURRICULUM PROGRAM: THE IES-UDEM CASE

J. Sillero, F. González Aleu

10:30 MARKET-, SKILLS- AND COMPETENCES-BASED CURRICULUM DEVELOPMENT

A. Pausits, K. Prager

10:45 A NEW METHOD FOR CONCEPTION AND OPTIMIZATION OF THE CURRICULAR AREA FOR THE INDUSTRIAL ENGINEERING DOMAIN BASED UPON FUZZY LOGIC TECHNIQUES

W. Beck, P. Schupp, O. Bologa, R. Breaz, F. Ionescu

11:00 COMMUNITY ORGANIZATION IN INDIA: INNOVATIONS IN PEDAGOGY AND TOWARDS TRANSDISCIPLINARY PERSPECTIVE

J. Andharia, M. Vyas

11:15 RESPONDING TO THE DEMANDS OF A CONTEMPORARY LABOUR MARKET; THE RELEVANCE OF CURRICULUM DESIGN AND ASSESSMENT IN HIGHER EDUCATION

A. Morgan, L. Long, E. Lloyd-Parkes

11:30 ESTABLISHING THE OPTIMAL RATIO BETWEEN THE CATEGORIES OF DISCIPLINES FOR ENGINEERING EDUCATION IN MULTIDISCIPLINARY SPECIALIZATIONS

P. Schupp, W. Beck, O. Bologa, R.E. Breaz, G. Racz

Quality Assurance and Accreditation (I)**Session chair: Albert Tsang. The Hong Kong Polytechnic University (HONG KONG)***Monday, 17 of November**Room: El Jardin*

10:15 THE INTEGRATION OF QUALITY ASSURANCE IN EDUCATIONAL PROGRAMS. A UNIVERSITY COLLEGE'S SOLUTIONS TO DIVERGING NEEDS OF DIFFERENT STAKEHOLDERS IN EDUCATION
F. van Dijk

10:30 UTILIZING TECHNOLOGY FOR ACCREDITATION: ALIGNING PROGRAMS WITH A CONCEPTUAL FRAMEWORK, NATIONAL AND PROFESSIONAL ORGANIZATION STANDARDS
K. Hyatt, W. Barone, J. Kush, R. Mautino

11:00 QUALITY ISSUES IN HIGHER EDUCATION: ASSESSMENT AND ACCREDITATION IN INDIA
G. Choudhary

11:15 SASSO. A SYSTEM TO ASSESS AND SCORE A TRAINEES ACHIEVEMENT. METHOD AND POSSIBILITIES
L. Simoens

11:30 PRODUCT IMPROVEMENT PRIORITIES EVALUATION FOR TECHNOLOGY MANAGEMENT
S.F. Wong, H.C. Tsang

Global Issues: Education, Research and Globalization (I)
Session chair: Michael Tully. Dublin Institute of Technology (IRELAND)

Monday, 17 of November

Room: El Escorial

10:15 RESEARCH METHODOLOGIES: FROM ACADEME TO COMMUNITY OUTREACH

E. Flordelis, E. Yabut, T. Branzuela, G. Suliguin, P. Katigbak

10:30 FINAL PROJECTS IN MECHANICAL ENGINEERING PROGRAMS IN CO-OPERATION WITH INDUSTRY AND INTERNATIONAL UNIVERSITIES -SOME EXPERIENCES AND REFLECTIONS

S. Khoshaba, F. Rovira-Más

10:45 INTERNATIONAL EXCHANGE OF INSTRUCTORS FOR ENGINEERING PROJECTS SUPERVISION

F. Rovira-Más, S. Khoshaba

11:00 HOW IRELAND HAS INCREASED THE RELEVANCE OF MATHEMATICS AND SCIENCE ON SECOND LEVEL, THIRD LEVEL AND STATE TRAINING PROGRAMMES THROUGH THE USE OF THE INFINITY PROJECT®

M. Tully

11:15 EDUCATION, RESEARCH AND GLOBALIZATION: THE MOTIVES AND PERCEPTIONS OF STUDENTS' IMAGE OF ENTREPRENEURSHIP EDUCATION AND TRAINING IN HOSPITALITY AND TOURISM MANAGEMENT

A. Conway

11:30 ATTITUDINAL SURVEY ON SPOKEN ERROR TREATMENT: ARE TEACHERS AND STUDENTS IN THE SAME BOAT?

R. Vahdani Sanavi, J. Dorri

Education: Enhancing learning and the undergraduate experience (II)
Session chair: Tess Knight. Deakin University (AUSTRALIA)

Monday, 17 of November

Room: Calatrava

12:00 PRODUCT DESIGN SOFTWARE DRIVEN VS IDEAS DRIVEN: HOW CAID LEARNING METHOD CAN CHANGE THE DESIGN APPROACH?
M. Celi, F. Gaetani, A. Pignatel, F. Brevi

12:15 A CAMPUS-WIDE PROJECT THAT ATTEMPTS TO RELATE QUANTITATIVE AND QUALITATIVE STUDENT FEEDBACK AND DERIVE WHAT STUDENTS REGARD AS CHARACTERISTICS OF A EFFECTIVE/INEFFECTIVE
D. Pan

12:30 ENGAGEMENT IN TEACHING AND LEARNING: A CHALLENGE FOR UNIVERSITIES
T. Knight

12:45 WORKPLACE-BASED ASSESSMENT AMONGST UK MEDICAL TRAINEES
J. Fitzgerald, M. Gedicke, A. Armstrong, A. Jamjoom, A. Nikkar-Esfahani

13:00 INNOVATING THE PAST: CLASSICAL RHETORIC AS A FOUNDATION COURSE FOR SUCCESSFUL UNDERGRADUATE LEARNING IN THE LIBERAL ARTS AND SCIENCES
M. Burke

13:15 SELF-EFFICACY OF PRINCIPALS- TO-BE: HOW DO PRINCIPAL TRAINING PROGRAMS AFFECT THEIR SELF EFFICACY BELIEFS?
Y. Fisher

New Challenges in the Higher Education Area (II). International Projects and Innovations

Session chair: Viktória Zsok. Eötvös Loránd University (HUNGARY)

Monday, 17 of November

Room: Doblón

12:00 THE UNIVERSIA/UPM OPEN COURSE WARE INICIATIVE TO SHARE THE KNOWLEDGE

J. Arriaga, G. de la Torre, R. Herradon, R. Portaencasa

12:15 DON QUIXOTE ILLUSTRATED: AN INTERNATIONAL DIGITAL HUMANITIES PROJECT

E. Urbina, F. González Moreno, R. Furuta, S. Smith, V. Agosto, J.M. Muñoz, S. Elmquist

12:30 "AN EXAMPLE FOR ACHIEVEMENTS IN THE FIELDS OF ART EDUCATION AND INTERNATIONAL COLLABORATIONS" INTERNATIONAL SOCIETY OF CERAMIC ART EDUCATION AND EXCHANGE

Z. Çobanlı

12:45 PROFESSIONAL DEVELOPMENT IN HIGHER EDUCATION: THREE INTERNATIONAL LINKS SCHEMES AND THEIR ROLE IN CAPACITY BUILDING OF A WOMEN UNIVERSITY

M. Rab

13:00 THE MALAYSIA NOTTINGHAM DOCTORAL PROGRAMME: THE CHALLENGES INHERENT IN PROVIDING A TRULY INTERNATIONAL EDUCATION

C. Hill

13:15 EXPERIENCES AND CHALLENGES IN INTERNATIONAL HIGHER EDUCATION

V. Zsók

Curriculum Design (II)**Session chair: Mariana Gagea. Al. I. Cuza University of Iasi (ROMANIA)***Monday, 17 of November**Room: La Mancha*

12:00 A NEW ACTIVE AND CREATIVE TEACHING-LEARNING METHOD ASSEMBLED OVER A CLIENT-PROVIDER MODEL

A. Domingo, A. M. Bajo, A. Chiloeches, V. García

12:15 THE "CAR ECOLOGY: NEW TECHNOLOGICAL AND ECOLOGICAL STANDARDS IN AUTOMOTIVE ENGINEERING" CURRICULUM DEVELOPMENT PROJECT

D. Perry, J. De Wachter

12:30 THE STATISTICAL EVALUATION OF THE CURRICULUM ROLE IN THE FORMATION OF A SPECIALIST'S SKILLS

M. Gagea, C. Balan

12:45 SUSTAINABLE DEVELOPMENT IN TVET BOOKS OF HIGH SCHOOL AND CURRICULUM IN IRAN

B. Attaran

Quality Assurance and Accreditation (II)

Session chair: Sue Jackson. University of the Arts London (UNITED KINGDOM)

Monday, 17 of November

Room: El Jardin

12:00 METHODOLOGICAL ASPECTS FOR IMPROVING THE VOCATIONAL TEACHER EDUCATION CURRICULUM
BY IMPLEMENTING THE SYSTEM FOR RECOGNITION OF PRIOR LEARNING
A. Fokiene

12:15 EVALUATING THE RESEARCH QUALITY AND THE APPLICATION OF A.H.P IN PRIORITIZATION OF ITS
COMPONENTS
H. Maktabi

12:30 SHIFTING PARADIGMS
S. Jackson

12:45 TOWARD A MODEL FOR ASSESSING ICT LITERACY OF ACADEMICS AT UNIVERSITY LEVEL
S. Jahani, A. Shaik

13:00 EMERGING TREND OF CUSTOMER SATISFACTION IN ACADEMIC PROCESS: AN APPLICATION SPC &
TAGUCHI'S ROBUST PARAMETER DESIGN
R. Debnath, R. Shankar, S. Kumar

Global Issues: Education, Research and Globalization (II)**Session chair: Wolf Grossmann. University of Hawaii at Manoa (UNITED STATES)***Monday, 17 of November**Room: El Escorial*

12:00 THE CHALLENGE OF CLIMATE MITIGATION TO HIGHER EDUCATION

D. Grossmann, A. Englert, C. Magaard

12:15 CREATING GLOBAL CITIZENS THROUGH EDUCATION

F. Chavez

12:30 A CONFIRMATORY FACTOR ANALYSIS OF VIRTUE GUIDING CIVIL SOCIETY IN UNDERGRADUATES AT PRIVATE UNIVERSITY, BANGKOK METROPOLIS AND VICINITY

A. Ingard, L. Teecome, T. Prakobpon

12:45 TO INNOVATE IN ORDER TO INTERVENE IN EDUCATION

M. Cró

13:00 RENEWABLE ENERGY SOURCES: THE DRASTICALLY IGNORED MASSIVELY IMPORTANT ENERGY SOURCE TO COMBAT A WORLD OF USD 150 A BARREL OF CRUDE OIL EXPERIENCE ACHIEVEMENTS HUGE POTENTIAL IN INDIA

A. Parthasarathi

13:15 ACADEMIC PROCRASTINATION AND CLASS ATTENDANCE. ARE WE REALLY MAKING IT EASIER WHEN ATTENDANCE IS NOT COMPULSORY?

M. Clariana

ORAL SESSIONS MONDAY AFTERNOON

Education: Assessment of student learning

Session chair: Alan Keenan. University College Dublin (IRELAND)

Monday, 17 of November

Room: Calatrava

14:45 ENGAGING ACADEMIC STAFF IN A STRATEGIC APPROACH TO ASSESSMENT PRACTICES IN UNIVERSITY COLLEGE DUBLIN'S (UCD) COLLEGE OF LIFE SCIENCES
A. Keenan, G. O'Neill

15:00 AN EVALUATION OF GENERIC SKILLS OUTCOMES IN ENGINEERING EDUCATION IN HONG KONG
R. Wong

15:15 APPLYING PJD (PERFORMANCE JUDGING DESIGN) METHOD IN DESIGNING AN ASSESSMENT MODEL FOR WRITING CLASSROOM
R. Kamali, M. Farshid Nik

15:30 360-DEGREE FEEDBACK IN WRITING CLASSROOM APPLYING A HOLISTIC MODEL FOR EVALUATING STUDENTS' WRITING ASSIGNMENTS, FROM A QUALITATIVE DESCRIPTION TO A QUANTITATIVE RATE
M. Farshid Nik

15:45 RELATIONSHIP BETWEEN SELF-ASSESSMENT AND MARKS IN HIGHER EDUCATION: LINEAR, LOGISTIC AND BAYESIAN ANALYSIS
J. López Puga, A. M. Ruiz-Ruano García, J. García García

16:00 COMPETENCE SEQUENTIAL ASSESSMENT METHODOLOGY IN HIGHER EDUCATION MODELLED WITH A NAIVE BAYESIAN CLASSIFIER
J. López Puga, A.M. Ruiz-Ruano García, J. García García

16:15 CLASS ATTENDANCE AND ACADEMIC PERFORMANCE AMONG SPANISH ECONOMICS STUDENTS
V. Andrietti, R. D'addazio, C. Velasco Gomez

16:30 ADJUSTMENT AMONG FIRST YEAR STUDENTS IN A MALAYSIAN UNIVERSITY
A. Maria Chong, H. Elias, R. Hj. Mahyuddin, J. Uli

New Challenges in the Higher Education Area (III). The Bologna Declaration and ECTS experiences

Session chair: Jesús María Blanco. University of the Basque Country (SPAIN)

Monday, 17 of November

Room: Doblón

14:45 IMPLEMENTING NEW EXPERIENCES IN ECTS FOR HIGHER EDUCATION PROCEDURES AT THE UNIVERSITY OF THE BASQUE COUNTRY ACCORDING TO THE BOLOGNA DECLARATION

J. Blanco, F. Mendia, L. Martín, F. Pena

15:00 A COMPARATIVE STUDY INTO INITIAL TEACHER TRAINING PROVISION IN THE EU

C. Harris, C. Aguirre Pérez, M. Avila Francés

15:15 AN INNOVATION EXPERIENCE: GIVING AN INCENTIVE TO CHANGE. PRIZE TO THE BEST TEACHING PLAN

J. Alemany Costa

15:30 ECTS AND METHODOLOGICAL EXPERIENCES IN TELECOMMUNICATIONS SYSTEMS ENGINEERING FOR THE ADJUSTMENT TO EUROPEAN SPACE FOR HIGHER EDUCATION

R. Herradón Díez, M. A. del Casar Tenorio, C. Cortés Alcalá, F. Jiménez Muñoz, A. Pérez Yuste, J. Arqués Orobón

15:45 IMPLEMENTATION OF E.C.T.S. METHODOLOGY: A CHALLENGE FOR TEACHERS AND STUDENTS. AN EXPERIENCE IN THE PRESERVICE TEACHER DEGREE AT THE UNIVERSITY OF JAEN

M.T. Ocaña, R. Quijano, M. Ariza, A Quesada

16:00 THE SUMMER SCHOOL MULTIDISCIPLINARY EXPERIENCE IN THE SAVENA, IDICE AND SILLARO VALLEYS IN BOLOGNA PROVINCE

M. Gherardi, G. Vianello, L. Vittori Antisari, N. Zamboni

E-learning and Virtual Innovations: E-learning projects and experiences
Session chair: Linda Bloom. Teachers College Columbia University (UNITED STATES)

Monday, 17 of November

Room: La Mancha

14:45 CONTINENT - TO - CONTINENT: GLOBAL CONNECTIVITY FOR LEARNING

L. Bloom

15:00 MULTIMEDIA FOR MULTINATIONALS: A CASE STUDY IN THE OIL AND GAS INDUSTRY

J. Macnish, F. Bate

15:15 EXPERIENCES IN NEW CNC LEARNING INNOVATIONS

E. Maravelakis, S. Yaldiz, M. Sahin, D. Catalin, A. Antoniadis, N. Bilalis

15:30 ADAPTATION PROCESS TO DELIVER CONTENT BASED ON USER LEARNING STYLES

C. Mejia, S. Baldiris, S. Gomez, R. Fabregat

15:45 USING PODCASTS IN UNIVERSITY EDUCATION - INTEGRATION AND EVALUATION OF A PODCAST ARRANGEMENT FOR EVERYDAY LECTURES

R. Kretschmann

16:00 E-MODULES- THE CHALLENGE OF TEACHING EUROPEAN STUDIES ONLINE

A. Mihai

16:15 USE OF E-LEARNING AS A TUTORIAL AID IN SEMI PRACTICAL COURSES AT FACULTY OF SPORTS STUDIES, MASARYK UNIVERSITY

L. Beránková, M. Sebera, R. Grmela, J. Kopivová

16:30 EFFICACY OF BLENDED LEARNING MODEL: A COMPARATIVE STUDY IN THE CONTEXT OF DEVELOPING COUNTRIES

W. Qazi, C. Tik, K. Rawat, M. Rehman, S.B. Butool

Technologies and Methodologies applied to Education and Research (I)
Session chair: Reijo Siltala. University of Turku (FINLAND)

Monday, 17 of November

Room: El Jardin

14:45 HOW TO TEACH MATHEMATICS WITH MOODLE

J. Azevedo, C. Torres, A. Lopes, L. Babo

15:00 PROMOTING THE USE OF DIGITAL MEDIA IN ART TEACHING: A DIGITAL AND HAND APPROACH TO TEACHING REALISTIC DRAWING

P. Viviente Sole, V.J. Pérez Valero

15:15 THE EDUCATIONAL PROFESSIONALS' VIEWS ON TEACHERS' INNOVATIVITY

R. Siltala, A. Tenhunen, S. Keskinen, J. Alajääski, V. Taatila, J. Suomala

15:30 CONTINUOUS ASSESSMENT THROUGH WEBCT ENVIRONMENT TEACHING MATHEMATICS IN BUSINESS ADMINISTRATION DEGREE

J. Rienda

15:45 PARODIES OF SHORT STORIES: INNOVATIVE LEARNING OF COMPLEX ISSUES

M. C. Dal Pian, A. M. Cruz, L. F. Dal Pian

16:00 MULTILINGUAL AUDIOVISUAL GUIDE OF INTRODUCTION TO A LABORATORY OF CHEMISTRY

Y. Caballero Aceituno, C. Soto Palomo, A. Marchal Ingrain, M.D. López de la Torre, M.J. Ayora Cañada, A. Domínguez Vidal, E. Medina Arjona, E. Vacher Olivares, I. Romero Pulido

16:15 ESTABLISHING A RESEARCH INCUBATOR TO FACILITATE PUBLICATIONS BY EARLY CAREER RESEARCHERS

A.G. van der Vyver

16:30 EMPOWERING SOCIAL SCIENCES IN TECHNICAL INSTITUTES: EXPERIENCE OF TEACHING THE NEW TECHNO INDIANS

S. Garg, S. Dutta Hazarika

Global Issues: Education, Research and Globalization (III)
Session chair: Peter Englert. University of Hawaii (UNITED STATES)

Monday, 17 of November

Room: El Escorial

14:45 VICTORIAN GOVERNMENT POLICIES TOWARDS THE REFINEMENT OF SCHOOL ADMINISTRATION AND STUDENT PERFORMANCE
D. Gamage

15:00 STIMULATING INTEGRATIVE COMPETENCES - DESIGN RESEARCH DRIVEN INTEGRATION/INNOVATION
T. Bieling

15:15 TEACHING CRITICAL READING SKILL THROUGH ACTIVITIES DEVELOPED IN ACCORDANCE WITH CONSTRUCTIVIST APPROACH: A MODEL IMPLEMENTATION IN TURKISH COURSE
S. Dal, M. Gultekin

15:30 INTERNATIONALIZATION AND GLOBALIZATION OF HIGHER EDUCATION: THE ROLE OF UNIVERSITY ASSOCIATIONS AND CONSORTIA
P. Englert

15:45 LOCUS OF CONTROL, MENTAL ABILITY AND ACHIEVEMENT MOTIVATION AS DETERMINANTS OF POTENTIAL FOR ACADEMIC CHEATING
E. Hassan, T. Hassan

16:00 EVALUATION OF THE CURRENT ENGINEERING EDUCATION PROGRAM
N. Nabhani

16:15 INTERNATIONAL RANKINGS OF HIGHER EDUCATION INSTITUTIONS
N. Dalsheimer, D. Desprésaux

16:30 YOUTH SOCIABILITY, ETHNICITY AND IDENTITY STRATEGIES. AN ETHNOGRAPHIC STUDY IN MULTICULTURAL SCHOOLS OF BRUSSELS
M. Jacobs

Education: New Trends and Experiences**Session chair: Yael Fischer. Achva Academic College (ISRAEL)***Monday, 17 of November**Room: Calatrava*

17:00 THE USAGE OF LOW-COST EXPERIMENTS AS A CONTINUOUS-EVALUATION TOOL IN THE EUROPEAN HIGHER EDUCATION AREA

R. Martínez-Herrero, P. Mejías, G. Piquero, J. Serna

17:15 THE ROLE OF EDUCATION TO INCREASE THE COMPETITIVENESS OF THE TOURIST INDUSTRY: THE CASE OF THE BALEARIC ISLANDS

M.A. García, M. Payeras, C. Borrás

17:30 A NEW EXPERIENCE IN THE FIELD OF ART EDUCATION - INTERDISCIPLINARY APPROACH - CULTURAL REGION STUDIES. INTERDISCIPLINARY FINE ARTS COURSES OF ANADOLU UNIVERSITY FACULTY OF FINE ARTS

E. Hakan

17:45 CATGIS: EXAMPLE OF A NEW EDUCATIONAL INSTRUMENT APPLIED TO THE GEOGRAPHY TEACHING

M. Gherardi, A. L'Astorina, G. Vianello, N. Zamboni

18:00 PRESERVICE MATHEMATICS TEACHERS' SELF-EFFICACY TOWARDS MATHEMATICS, SELF-EFFICACY TOWARDS COMPUTER AND COMPUTER LITERACY

V. Guler, O. Akkus

18:15 FOSTERING ENTREPRENEURSHIP THROUGH MANAGEMENT OF INNOVATION RESEARCH: THE CASE OF TSHWANE UNIVERSITY OF TECHNOLOGY, SOUTH AFRICA

J. Grundling, L. Steynberg

18:30 THE ROAD TO EXCELLENCE: SUCCESS STORIES OF SCHOOLS

Y. Fisher

18:45 TEACHING RELATED ANXIETY AMONG FEMALE TEACHERS : ITS NEGATIVE OUTCOMES AND MANAGEMENT

S. Jawa

19:00 COLLEGE PRINCIPALS SUPPORTIVE ATTITUDE: ITS IMPACT ON TEACHERS STRESS AND WORK ATTITUDES
S. Jawa

Experiences in Education & Research (Health Sciences)**Session chair: Krystie Robinson-Vincent. University of Toronto (CANADA)***Monday, 17 of November**Room: Doblou*

17:00 IMPLEMENTING A GRADUATE NURSING PROGRAM AT A DISTANCE THROUGH AN URBAN-RURAL PARTNERSHIP

M. West, B. Swan, K. Zukowsky, M. Powell, A. Frisby, L. Lauver

17:15 VIDEOTAPED VERSUS HANDS-ON INSTRUCTION OF CRITICAL MANAGEMENT SKILLS USING A HIGH FIDELITY SIMULATOR

P. Baxter, J. Landeen, G. Norman, N. Akhtar-Danesh, M. King, W. Stanyon

17:30 CHILDREN'S HEALTH-RELATED QUALITY OF LIFE AND INSULIN REGIME FOR LONGTERM DIABETES MANAGEMENT (CHILD): A RANDOMIZED CONTROLLED TRIAL

K. Robinson-Vincent

17:45 STUDENT AND FACULTY PERCEPTIONS OF THE USE OF CLINICAL SIMULATIONS IN ONTARIO SCHOOLS OF NURSING

W. Stanyon, S. Sproul, P. Baxter, M. King, M. Andrusyszyn, J. Landeen, N. Akhtar-Danesh, G. Norman, R. Valaitis

18:00 RESEARCH OPPORTUNITIES FOR UK MEDICAL STUDENTS

A. Nikkar-Esfahani, A. Jamjoom, J. Fitzgerald

18:15 CAPTURING LEARNING FROM PRACTICE IN PRACTICE: - THE LECTURERS ROLE

A. Clark

18:30 THE SPECTRUM OF BARRIERS TO AND FACILITATORS OF RESEARCH UTILIZATION IN IRANIAN NURSING

N. Mehrdad, M. Salsali, A. Kazemnejad

18:45 HOW EASY IS CROSS SECTOR COLLABORATION? A CASE STUDY OF THE COLLABORATIVE DEVELOPMENT OF ELEARNING IN INFECTION CONTROL, MEDICINES AND PRESCRIBING

H. Wharrad, L. Herman, S. Timmons, J. Randle, J. Lymn, W. Shaw, L. Williams, T. Hills, M. Clarke

19:00 RESEARCH APPROACHES AND STATISTICAL ANALYSES USED BY DENTISTRY STUDENTS AT THE
UNIVERSITY OF LOS ANDES, VENEZUELA

B. Perdomo, Y. Simancas

Experiences in University-Industry Cooperation
Session chair: Venanzio Arquilla. Politecnico di Milano (ITALY)

Monday, 17 of November

Room: La Mancha

17:00 DESIGN_HUB. A MEETING POINT BETWEEN DESIGN UNIVERSITY, SMES' AND PROFESSIONALS
V. Arquilla, G. Simonelli, D. Genco

17:15 INTEGRATED POST-GRADUATE SPACE EDUCATION AND TRAINING
E. Gill, G. Chiocchia, B. Escudier, M. Lisi, H. Stoewer, F. de Bruijn

17:30 THE EXPERIENCE OF MADRID FOOD BANK: COMMUNICATION MANAGEMENT WITH UNIVERSITY STUDENTS
L. Hänninen, P. Saura Perez

17:45 RISK MANAGEMENT IN EMERGING FASHION MARKETS
C. Arvaniti

18:00 OPTIMISING THE RURAL EXPERIENCE OF ART AND EDUCATION
P. Collet

18:15 BUILDING AND DEVELOPING MOVING OBJECTS DATA MODEL FOR A GIS BASED EMERGENCY RESPONSE SYSTEM
R. Habibi, N. Suryana

18:30 AESTHETICS IN USE
K. Procter

18:45 RESEARCH THE TRANSFER FROM PREVENTIVE TO PREDICTIVE MAINTENANCE ON BOARD OF SHIPS BY MEANS OF THERMO-GRAPHICS AND VIBRATION ANALYSIS
T. Cools, M. Vervoort

Technologies and Methodologies applied to Education and Research (II)
Session chair: Célia Tavares. School of Accounting and Administration of Oporto
(PORTUGAL)

Monday, 17 of November

Room: El Jardin

17:00 THE USE OF AN E-PORTFOLIO AS A WAY OF UNDERSTANDING STUDENTS LEARNING PREFERENCES
C. Tavares, A. Moreira, M. Silva, A. Albuquerque

17:15 ERGONOMICS BETWEEN COMMUNICATION SYSTEMS AND THE ANDRAGOGY PRINCIPLES
N. Rubio, M. Guillermo, M. Prieto

17:30 ICARA: SOFTWARE FOR THE DESIGN AND ANALYSIS OF REFLECTOR ANTENNAS BY PO AND PTD
M. Graña, B. Gonzalez-Valdes, J.A. Martinez-Lorenzo, M. Arias, O. Rubiños-Lopez, A. Garcia-Pino

17:45 JAVA TOOL FOR WAVE PROPAGATION TEACHING
A. Liñares, O. Rubiños-Lopez, M. Arias, F. Obelleiro

18:00 COMPUTER DIDACTIC UNIT BASED ON A SIMULATOR TO SUPPORT THE EDUCATIONAL PROCESS OF DISTILLATION CHEMISTRY UDOIM2
G. Cavanzo, J. Guevara, A. Garcia

18:15 EDUCATIONAL INNOVATION USING THE METHODOLOGY OF REAL SOCIAL PROJECTS: INTEGRATING REAL CAMPAIGNS FOR NGOS IN COMMUNICATION STRATEGY TEACHING
L. Hänninen, P. Nuñez, J. Cela

18:30 THE POWER ELECTRONICS SUBJECTS TEACHING USING CONSTRUCTIVISM
G. Mino-Aguilar, R. Alvarez, R. Maya

18:45 DEVELOPING ACADEMIC WRITING IN COMPUTING: WHAT IMPORTANCE DO EMPLOYERS PLACE ON HIGH LEVEL TRANSFERABLE WRITING SKILLS
A. Whitfield, L. Parkinson, M. O'Doherty, C. Beaumont

Global Issues: Government Policy in Education**Session chair: Vincent Thulani Zengele. University of South Africa (SOUTH AFRICA)***Monday, 17 of November**Room: El Escorial*

17:00 EVALUATING THE FINANCE OF PRIMARY EDUCATION IN TURKEY WITHIN THE CONTEXT OF GLOBALIZATION AND NEO-LIBERAL POLICIES

H. Yolcu, N. Kurul Tural

17:15 THE INVOLVEMENT OF TEACHER UNIONS DURING THE IMPLEMENTATION OF THE EDUCATORS EMPLOYMENT ACT 76 OF 1998

VT. Zengele

17:30 BRINGING CAREGIVERS ONLINE: IMPLICATIONS FOR POLICY

Á. Uí Ghiollagáin

17:45 ALLOYING THE NATIONAL INNOVATION CAPACITY WITH SME DEVELOPMENT IMPERATIVES IN SOUTH AFRICA: SOME PERSPECTIVES

D. Phaho, V. Skhosana, T. Mashamaite

18:00 THE STRUCTURE OF HIGHER EDUCATION IN GREECE AND ITS IMPACT ON REGIONAL DEVELOPMENT

M. Artavani

18:15 THE PROFESSIONAL IMPROVEMENT OF THE TEACHER AS A LEADER IS ONE OF THE POSSIBILITIES OF THE EDUCATIONAL DEVELOPMENT

V.L. Laudams

18:30 JEWISH SCHOOLING AND THE GERMAN POLITICAL STANCE

Y. Koznizky-Gendler

18:45 ENDOGENOUS DEVELOPMENT IN VENEZUELAN STATE POLICY FOR HIGHER EDUCATION

C. Parra-Sandoval, J. Bozo de Carmona, R. Inciarte

POSTER SESSIONS MONDAY MORNING**Poster Session1. Education: New Trends and Experiences***Monday, 17 of November**Room: Poster Room*

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- 360 DEGREE APPRAISAL IN MEDICINE
S. Liptrot, J. Lund
-
- 8TH-SPANISH NATIONAL SCHOOL ON MOLECULAR MATERIALS: A SUITED TOOL TO COMPLEMENT THE SCIENTIFIC KNOWLEDGE OF PH.D. AND MASTER STUDENTS IN MATERIALS SCIENCE
R. Ponce Ortiz, M.C. Ruiz Delgado, J. Casado, V. Hernández, J.T. López Navarrete
-
- A CASE STUDY: FINAL EXAM VERSUS CONTINUOUS ASSESSMENT MARKS FOR ELECTRICAL AND ELECTRONIC ENGINEERING STUDENTS
J.C. González de Sande, L. Arriero, C. Benavente, R. Fraile, J.I. Godino-Llorente, J. Gutierrez, D. Osés, V. Osma-Ruiz
-
- ADVANCES IN THE UNIVERSITY EDUCATIONAL METHODOLOGY
M.A. Martínez, I. Ares, E. Ramos, M. Martínez, V. Caballero
-
- COLLABORATIVE DOCUMENT SYSTEM BASED ON GROUP AND ROLE MANAGEMENT
L. Rusu, M. Podean, L. Muresan, R. Arba
-
- CONCEPT MAPS AS A TOOL FOR EDUCATIVE INTEGRATION IN DENTAL HISTOLOGY
M. Alaminos, I. Garzón, A. Montalvo, O. Roda, R. Nieto, D. Serrato, A. Campos
-
- CONJUGATED ORGANIC MOLECULAR MATERIALS: A SUITED RESEARCH FIELD FOR THE TRAINING OF UNDERGRADUATE STUDENTS IN CHEMISTRY AND CHEMICAL ENGINEERING INTO THE LEARNING OF THE MATERIALS SCIENCE RESEARCH
R. Ponce Ortiz, M.C. Ruiz Delgado, J. Casado, V. Hernández, J. T. López Navarrete
-
- COPING SKILLS IN AN ACADEMIC ENVIRONMENT AMONG LOW ACADEMIC ACHIEVERS OF UNIVERSITY STUDENTS
AR. Mohamad
-

- DO STUDENTS PREFER INTERNET SURVEYS OR PAPER SURVEYS?
B. Alvarez, N. García, A. Suarez

- EVOLUTION AND RESULTS IN B-LEARNING COURSES IN THE ENGINEERING EDUCATION
J. Jiménez-Sáez, S. Ramírez, F. Sierra

- GLOBALIZATION AND JAPANESE EDUCATION
Y. Okamoto, S. Kobayashi, K. Hashimoto

- HOW TO AVOID THE INFLUENCE OF FEAR IN MATH LEARNING
E. Touris, A. Portilla, J.M. Rodriguez

- INTERRELATIONSHIP BETWEEN MASS MEDIA AND STUDENT MOTIVATION. STEM CELLS AS A PARADIGM
M. Alaminos, I. Garzón, A. Montalvo, A. Campos Sánchez, MC. Sánchez Quevedo

- KNOWLEDGE SHARED BETWEEN MENTOR AND MENTEE IN THE CONTEXT OF INTEGRATING THE TEACHING PROFESSION
L. Portelance, S. Martineau, A. Presseau

- LAYERED CURRICULUM: A SAMPLE APPLICATION IN SCIENCE AND TECHNOLOGY COURSE
F. Yilmaz, M. Gultekin

- NEW VIRTUAL STRATEGIES FOR THE LEARNING PROCESS OF ANALYTICAL CHEMISTRY
G. Frutos, S. Ródenas de la Rocha, B. López-Ruiz

- ON THE TEACHING OF DIFFERENTIAL EQUATIONS
J. Rodriguez, P. Ruesga, J. Sigarreta

- ON THE TEACHING OF GEOMETRY
J. Rodriguez, P. Ruesga, J. Sigarreta

- SMALL GROUP LEARNING: WHAT ARE 'WORKING' INSTRUCTIONAL INGREDIENTS?
A.R. Arts

- STUDENTS' ATTITUDE TOWARDS INTERNET USE IN A UNIVERSITY IN NIGERIA
B. Omoteso, M. Adejumo

- SUPPORTING THE LEARNING OF PRE-SERVICE TEACHERS: MAKING LINKAGES TO CLASSROOM TEACHING
A. Bates, J. Jabagchourian, N. Merino, Y. Okamoto

- TEACHING CHEMISTRY WITH CROSSWORD PUZZLES
C. Bravo-Díaz

- UNIVERSITY EXPERIENCES OF A STRUGGLING UNDERGRADUATE STUDENT
I. Arcand, R. Leblanc

- UNIVERSITY TEACHING WITH NEW TECNOLOGIES OF INFORMATION AND COMMUNICATION
M.A. Martínez, I. Ares, E. Ramos, M. Martínez, V. Caballero

- WEB 2.0 @ BU
M. Bobeva, G. Roushan

POSTER SESSIONS MONDAY AFTERNOON**Poster Session2. Research: New Trends and Experiences***Monday, 17 of November**Room: Poster Room*

-
- A DISCOVERY OF ASPECT WHICH RESTRICT NURSES FROM RESEARCH UTILIZATION
N. Mehrdad, M. Salsali
-
- A MOBILE DIGITAL LOGIC DESIGN LABORATORY
A. Haleeb
-
- A PHD VIA DISTANCE EDUCATION: STRATEGIES TO ENHANCE ACHIEVEMENT
C. Gervais, T. Karsenti, M. Lepage
-
- ACCESS TO INSULIN FOR CHILDREN WITH TYPE 1 DIABETES: A GLOBAL PERSPECTIVE
K. Robinson-Vincent
-
- APPLICATION OF PBL FOR THE TEACHING OF SOUND CODING BASICS TO UNDERGRADUATE STUDENTS
E. Alexandre, A. Pena, M. Sobreira, R. Gil-Pita
-
- COMPREHENSION OF ENGLISH SCIENTIFIC TERMS BY UNDERGRADUATE SPANISH STUDENTS ENTERING THE UNIVERSITY OF GRANADA
A. Campos Sánchez, A. Montalvo, I. Garzón, M. González Andrades, M. Alaminos, MC. Sánchez Quevedo
-
- DESIGN AND STRUCTURAL, SEISMIC ANALYSIS OF A LARGE CAPACITY VERTICAL STORAGE TANK DONE AT BHABHA ATOMIC RESEARCH CENTER, TROMBAY
S. Dana, V. Soni
-
- DEVELOPMENT OF INNOVATIVE WHEELED MOBILE ROBOT FOR LOCOMOTION ON UNEVEN TERRAINS
S. Dana, V. Soni
-
- DIGITAL LEARNING MATERIALS APPLIED TO THE CHEMICAL TECHNOLOGY SUBJECT
A. Moya López, S. Mateo Quero, R. Orpez Vela, S. Sánchez Villasclaras
-

- EMPATHIC TEACHING: HOW THEORY OF MIND CAN HELP US DESIGN PEDAGOGIES AIMED AT UNDERSTANDING OTHERS
I. Jaén-Portillo

 - EXPERIENCES OF DIDACTIC INNOVATION IN THE SUBJECT OF STATISTICS IN SOCIAL SCIENCES
R. Fernandez Pascual, S. González Aguilera, C. Roldan López de Hierro, D. Montoro Cazorla

 - LEARNING THROUGH PROJECTS: ADAPTING A FUNDAMENTAL SUBJECT TO THE BOLOGNA PROCESS
E. Castronuovo, J. Martínez Crespo, E. Domínguez González-Seco

 - LINKING CHEMISTRY AND CHEMICAL TECHNOLOGY
S. Prashar

 - MICROPOLITICS: TRANSFORMATIVE FOR DEEP DEMOCRACY?
JG. Nkukwana

 - QUALITATIVE DIMENSIONS OF THE MANAGEMENT OF THE CAREER OF OFFICER IN THE ROMANIAN ARMED FORCES
D. Cosma, B. Sfarlog, L. Stanciu, V. Carutasu

 - RAINDROP FORECASTING BASED ON WEATHER CONDITION USING MULTILAYERED PERCEPTRON
N. G. Nik Daud, F.R. Hashim, J. Adnan, K.A. Ahmad, N.A. Mat Isa, N. Abdul Hafiz

 - RECOGNITION OF MORPHOLOGICAL PATTERNS BY DENTISTRY UNIVERSITY STUDENTS. A COMPARATIVE EVALUATION OF VIRTUAL VS. CLINICAL TEACHING METHODS
R. Nieto, D. Serrato, I. Garzón, A. Montalvo, MC. Sámchez Quevedo, M. Alaminos, A. Campos

 - STUDY AND CRITIQUE ON CRITICAL REALISM AND ITS IMPACT ON EDUCATIONAL RESEARCH
E. khademi Askezari

 - THE DJOSER THERMAL SIMULATOR FOR ELECTRONIC DEVICES AND SYSTEMS: DIDACTICAL FEATURES FOR IMPROVING RELIABILITY CULTURE IN ACADEMIC AND INDUSTRIAL ENVIRONMENTS
P.E. Bagnoli, F. Stefani, M. Beccai

 - THE USE OF VIGNETTES TO EXAMINE NURSE JUDGEMENT AND DECISION MAKING WHEN CARING FOR COMPLEX OR VULNERABLE PATIENT GROUPS
A. Morrison, S. Baxter

-

- WIND-REGENERABLE SOURCE OF ENERGY

O. Mintas, I. Mintas

-
- "NET4VOICE - NEW TECHNOLOGIES FOR VOICE-CONVERTING IN BARRIER-FREE LEARNING ENVIRONMENTS": DEVELOPMENT OF INNOVATIVE LEARNING METHODOLOGIES, EXPERIMENT AND RESULTS

E. Luppi, R. Primiani, C. Raffaelli, A. M. Violi, D. Tibaldi

ORAL SESSIONS TUESDAY MORNING

Education: New Trends and Experiences (I)

Session chair: Benjamin Lee. Hwa Chong Institution (SINGAPORE)

Tuesday, 18 of November

Room: Calatrava

8:15 ANALYSIS OF THE DYNAMICS OF SHARING KNOWLEDGE BETWEEN TEACHER-IN-TRAINING AND COOPERATING TEACHER: THE PARTNERS' RESPECTIVE ROLES
L. Portelance, C. Gervais

8:30 AN EXPERIENCE ABOUT PROMOTING GENERAL AND SPECIFIC COMPETENCES ACQUISITION IN HIGH EDUCATION: AUTONOMOUS WORK AND COLLABORATIVE SKILLS IN THE DEVELOPMENT OF A PROJECT AIMED AT ELICITING MOTIVATION
M. Ariza, A. Quesada, R. Quijano, M.T. Ocaña

8:45 EMPOWERING STUDENT LEADERSHIP – THE HWA CHONG PERSPECTIVE
B. Lee

9:00 THE SOCIAL-EDUCATIONAL MEDIATION IN THE CONSTRUCTION OF AN EDUCATING CITY: THE PROJECT "MASSARELOS, EDUCATING PARISH"
J. Lúcio

9:15 APPLICATION OF THE ONTOSEMIOTIC APPROACH IN THE ANALYSIS OF THE OBSERVATIONS RESULTING DURING EMERGING INNOVATIONS PROVOKED BY A MEDIATOR INTERVENTION IN A FORMATIVE SENSE: GEOMETRY 1
L. Sbitneva

9:30 ASSESSING LEARNING THROUGH PORTFOLIO USE BY UNIVERSITY STUDENTS. THE EXPERIENCE OF AN ESP CLASS IN VENEZUELA
B. Perdomo

Knowledge Management & Business Intelligence**Session chair: Jaroslav Jerz. Institute of Materials & Machine Mechanics SAS (SLOVAKIA)***Tuesday, 18 of November**Room: Doblon*

8:15 THE IMPORTANCE OF EFFECTIVE KNOWLEDGE TRANSFER ON MODERN ENGINEERING MATERIALS AND ADVANCED TECHNOLOGIES INTO THE INDUSTRIAL PRAXIS
J. Jerz, J. Košút

8:30 KNOWLEDGE ENTREPRENEURSHIP: A NEW CONCEPT FOR MANUFACTURING COMPANIES
B. Ziyae, R.J. Jusoh

8:45 KNOWLEDGE MANAGEMENT FOR DEVELOPMENT OF TECHNICAL INSTITUTIONS
A. Attar, T. Shah

9:00 SEMANTIC DESCRIPTION AND ENCODING OF EDUCATIONAL MATERIAL: THE CASE OF "EPYNA.GR" EDUCATIONAL PORTAL
G. Prokopiadou, A. Saiti

9:15 EXAMINATION OF SERVICE-FIRM PERCEPTIONS OF TECHNOLOGY AMONG MULTIGENERATIONAL GROUPINGS
T. Maier

9:30 A TAXONOMY OF EXPRESSIVE INFORMATION VISUALIZATION FOR DECISION SUPPORT ENVIRONMENT
N. G. Nik Daud, W. A. Wan Adnan

Research & Education: New Trends and Experiences in Architecture (I)
Session chair: Hector Giro. Delft University of Technology (NETHERLANDS)

Tuesday, 18 of November

Room: La Mancha

8:15 FILMIC NOTATIONS IN ARCHITECTURE. POST MASTER DEGREE ON MOVIESCAPEDESIGN

H. Giro, M. Tamas

8:30 EXPLORING THE ASSESSMENT OF A JURY PANEL IN ARCHITECTURAL DESIGN EDUCATION AND PRACTICE

W. Lans, L. Volker

8:45 A NEW DUTCH 3TU SPEARHEAD BUILDING RESEARCH TO PROVIDE TECHNICAL SOLUTIONS TO SOCIAL PROBLEMS

M. Eekhout

9:00 SPACE NOTATION - CINEMATIC SPACE AS AN INSTRUMENT FOR UNDERSTANDING THE HUMAN-SPACE RELATIONSHIP - STUDIO LAB - INTERIOR DESIGN SCHOOL

H. Arad

9:15 @MIT RESEARCH CENTRE AT THE DELFT TECHNICAL UNIVERSITY. A BRIDGE BETWEEN RESEARCH, EDUCATION, SOCIETY, PROFESSION AND VISA VERSA

H. Zijlstra

9:30 METADATA FOR 3D MODELS. HOW TO SEARCH IN 3D MODEL REPOSITORIES?

S. Boeykens, E. Bogani

Research: Technology in Education**Session chair: Dimitrios Vlachopoulos. University of Barcelona (SPAIN)***Tuesday, 18 of November**Room: El Jardín*

8:15 ICT-SUPPORTED LEARNING PROCESSES: TEACHER ATTITUDES ON THE POTENTIAL ROLE OF ICT AS A LEARNING-ENHANCING-ARTIFACT FOR SECONDARY SCHOOL PUPILS
B. Faugli, G. Wikan, T. Mølster, R. Hope

8:30 ANALYSIS OF RESEARCH BASED EVIDENCE FOR ENSURING QUALITY EDUCATION USING EDUCATION TECHNOLOGY TOOL IN THE GOVERNMENT SCHOOLS OF INDIA
A. Nath

8:45 INTRODUCING ICT IN HUMANITIES: A CASE STUDY ABOUT THE PERCEPTIONS OF THE TEACHING STAFF AND THE STUDENTS OF THE USE OF TECHNOLOGY IN LEARNING ACTIVITIES
D. Vlachopoulos

9:00 WRITING-TO-LEARN IN HIGH SCHOOL CHEMISTRY: MULTIMODAL TEXT PRODUCTION AND ITS EFFECT ON STUDENTS' REPRESENTATIONAL COMPETENCE
A. Hilton, K. Nichols, C. Gitsaki

9:15 PROTOTYPE EDUCATION AND KNOWLEDGE PORTAL SO AS TO STRENGTHEN THE INTEGRATION OF MIDDLE EDUCATION AND TECHNOLOGY EDUCATION
C. Muñoz, L. Galvis, J. Guevara

Global Issues: Barriers to Learning & Diversity issues (I)

Session chair: Paraskevi Antonopoulou. University of Bedfordshire (UNITED KINGDOM)

Tuesday, 18 of November

Room: El Escorial

8:15 EFFECTS OF MOTIVATION ON LEARNING STYLES AND ITS LINK TO STUDENTS' LEARNING RELATIONSHIPS
P. Antonopoulou

8:30 SWOT ANALYSIS AS A TOOL FOR UNDERSTANDING DEAF BILINGUAL EDUCATION FROM THE INSIDE
I. Munoz-Baell, C. Alvarez-Dardet, T. Ruiz, E. Ferreiro-Lago, E. Aroca-Fernandez

8:45 PERCEPTIONS OF SCHOOLING BY TEACHERS, ROMA PARENTS AND THEIR PUPILS IN SLOVAKIA
R. Rosinský, V. Klein

9:00 STRUCTURE OF MOTIVATION TOWARDS LEARNING OF ROMA PUPILS
R. Rosinský

9:15 MULTIPLATFORM SYSTEM WITH ACCESSIBLE INTERFACES FOR HEARING IMPAIRED STUDENTS
P. Revuelta Sanz, J. Jimenez Dorado, B. Ruiz Mezcuca, J. M.. Sánchez Pena

9:30 'OMO TI A KO KO' AND THE VERITY OF YORUBA TRADITIONAL EDUCATION PHILOSOPHY ON AFRICAN ECONOMIC DEVELOPMENT
A. Ademakinwa

Education: New Trends and Experiences (II): Higher and Further Education
Session chair: Eberhard Gill. Delft University of Technology (NETHERLANDS)

Tuesday, 18 of November

Room: Calatrava

10:15 SPACETECH – INTERNATIONAL POSTGRADUATE EDUCATION IN SPACE SYSTEMS AND BUSINESS ENGINEERING

F. de Bruijn, E. Gill, E. Ashford

10:30 THE MANCHESTER MUSEUM 'LIFE LAB' PROGRAMME: CULTURAL VENUES PROVIDING OPPORTUNITIES FOR YOUNG PH D RESEARCHERS TO ENGAGE IN STRUCTURED SCIENCE COMMUNICATION ACTIVITY

L. M. Furness, E.L. Sutherland

10:45 STUDENTS AS EDUCATIONAL ENTREPRENEURS: THE OIKOS EXPERIENCE OF PROMOTING SUSTAINABILITY AT SCHOOLS AND FACULTIES OF ECONOMICS AND MANAGEMENT

K. Beck, M. Herrndorf

11:00 MANAGEMENT EDUCATION IN INDIA: TRENDS, ISSUES AND CONCERNS

R. Joshi, G. Nikam

11:15 ENHANCING RETENTION AMONGST FIRST IN FAMILY UNDERGRADUATES AT A NEW GENERATION UNIVERSITY

K. Hughes

11:30 COMPETENCE-ACQUISITION BY TEACHER-STUDENTS THROUGH THE INTERVENTION OF EDUCATION PROFESSIONALS. RESEARCH ON EDUCATIONAL INNOVATION IN HIGHER EDUCATION

R. Mérida, E. Gómez, E. González

New Trends and Experiences in Language Learning (I)
Session chair: Philippe Persiaux. Université Paris Descartes (FRANCE)

Tuesday, 18 of November

Room: Doblou

10:15 IMPROMPTUTORING ©: AN INQUIRY INTO THE IMPACT OF IMPROVISATION AS IDIOSYNCRATIC TEACHING STYLE ON CURRICULAR DYNAMICS AND ON TEACHER/STUDENT ATTITUDES TOWARDS TEACHING/LEARNING ENGLISH

A. Ameri

10:30 EVALUATION OF THE PILOT IMPLEMENTATION OF THE EIT (ENGLISH FOR INFORMATION TECHNOLOGY) E-LEARNING PORTAL

PH. Pouyioutas, V. Gridasova, A. Ivanovaite, I. Stasiunaite

10:45 THE IMPACT OF NEW TEACHING METHODOLOGY: A STUDY OF SELECTED RUSSIAN AND NIGERIAN INSTITUTIONS

C. Chukwube, A. Ademakinwa

11:00 TEACHING ENGLISH WITH MOODLE: A MOTIVATIONAL EXERCISE

P. Persiaux, S. Pène

11:15 COORDINATING CONJUNCTION PREFERENCES OF TURKISH FIRST YEAR UNIVERSITY STUDENTS

S. Gürkan

11:30 ARE THERE MISCONCEPTIONS ABOUT FOREIGN LANGUAGE LEARNING?

V. Portillo, R. Cordova, D. De la luz

Research & Education: New Trends and Experiences in Architecture (II)
Session chair: Mercedes Valiente. Polytechnical University of Madrid (SPAIN)

Tuesday, 18 of November

Room: La Mancha

10:15 EXPLORATORY LEARNING: DEVELOPING THE MULTI-FORMAT COACHING STRATEGY IN ARCHITECTURAL DESIGN STUDIO

MF. Hsieh

10:30 ARCHITECTURE AS UNFOLDING MUSIC: A INTER-DISCIPLINARY APPROACH OF TEACHING AND LEARNING ARCHITECTURAL DESIGN THROUGH MUSICAL AGENT

MF. Hsieh

10:45 PHYSICAL MODELS IN ARCHITECTURE: PROBLEM FORMULATION, EXPERIMENTATION AND DISCOVERY IN THE PROCESS OF DESIGN

M. Segall

11:00 SENSE OF PLACE IN THE BIG CITY, GATHERING POTENTIAL- DEVELOPING CONCEPTUAL MODELS AND CREATING A UNIQUE ID - HERITAGE AND SUSTAINABILITY IN INTERIOR DESIGN - STUDY LAB - ISRAEL

H. Arad, T. Yavets-chen, S. Karlinsky

11:15 EDUCATION IN THE UNIVERSITY WITH THE NEW TECHNOLOGIES

M. Valiente Lopez, I. Anta Fernandez, E. Martinez Borrell

11:30 SEARCHING AND CLASSIFICATION IN DIGITAL MEDIA: RESEARCH AND APPLICATIONS

A. Chaszar

Research: International Projects and Innovations
Session chair: Mehmet Sahin. Selcuk University (TURKEY)

Tuesday, 18 of November

Room: El Jardin

10:15 XATCOBEO: EDUCATIONAL CUBESAT PROJECT SELECTED BY THE EUROPEAN SPACE AGENCY (ESA) FOR THE MAIDEN FLIGHT OF VEGA
F. Aguado-Agelet, C. Martínez, O. Rubiños-López, M. Arias, E. Sarmiento

10:30 TEACHING INTERNATIONAL OPERATIONS MANAGEMENT IN CHINA, ITALY AND SPAIN: EXPERIENCES AND LESSONS LEARNT FROM AN INTERNATIONAL PROJECT
R. Franco, P. Gomez-Gasquet, P. Gomez-Pinzón, R. Navarro-Varela

10:45 THE QUEST FOR INNOVATIVE EXPERIMENT USING EDUCATIONAL TECHNOLOGY TOOLS
A. Nath, A. Sethi

11:00 INTERNATIONAL PROJECTS AT POLITECNICO DI MILANO – SCHOOL OF DESIGN
D. Fassi, M. Celi, A. Schoonbrodt

11:15 A MULTILATERAL VIRTUAL TRAINING MODEL: THE VIRTUAL TRAINING CENTRE FOR SHOE DESIGN (VTC-SHOE)
M. Sahin, A. Mihai, S. Yaldiz, A. Dragomir, N. Bilalis, E. Maravelakis

11:30 SITAM AB TEXTILE TRAINING MODULES: A TRANSFER OF INNOVATION MODEL
M. Sahin, A. Vouyouka, A. Mihai, S. Yaldiz, A. Dragomir, I. Vouyouka, H. Vouyouka, F. Sperber

Global Issues: Barriers to Learning & Diversity issues (II)
Session chair: Lisa Zimmermann. FH Joanneum (AUSTRIA)

Tuesday, 18 of November

Room: El Escorial

10:15 THE EPISTEMOLOGICAL LEVEL AS A BARRIER TO LEARNING: THE ROLE OF ARGUMENTATION

C. Rapanta, M. Carmona Fernandez

10:30 SOME PSYCHOLOGICAL VARIABLES AS PREDICTORS OF ACCEPTANCE OF WORKPLACE INNOVATION
AMONG MEMBERS OF THE ARMED FORCE

T. Hassan, O. A. Lawal, E. M. Hassan

10:45 WAYS TO PATCH THE LEAKY PIPELINE IN INFORMATION TECHNOLOGY EDUCATION

G. Sprung, L. Zimmermann

11:00 BELIEFS OF PRE-SERVICE TEACHERS AT THE UNIVERSITY OF PITTSBURGH ABOUT GENDER ROLES
AND THE ROLE OF TEACHERS IN RELATION TO GENDER DIFFERENCES

F. Almutawa

11:15 PRESENCE OF WOMEN IN SCIENCE AND TECHNOLOGY: SPAIN AS A CASE STUDY

I. Salto-Weis, M. Del Río, M. Valiente

11:30 CONSTRUCTING STUDENTS' IDENTITY WITHIN RELATIONAL EPISTEMOLOGY

Z. Alsuwailan

Education: New Trends and Experiences (III): Higher and Further Education
Session chair: Alma Whitfield. Liverpool Hope University (UNITED KINGDOM)

Tuesday, 18 of November

Room: Calatrava

12:00 SUCCESS CASES OF A PERSONALIZED AND STRUCTURED INTERVENTION PROGRAM FOR STUDENTS ON PROBATION AT THE UNIVERSITY OF OTTAWA (CANADA)
I. Arcand, R. Phillion, R. Leblanc, M. Bourassa, D. Plouffe, M. Hurtubise

12:15 WHY ARE STUDENTS NOT CHOOSING TO STUDY COMPUTING DEGREES?
L. Parkinson, A. Whitfield, G. McDonough

12:30 AN ACTIVE LEARNING APPROACH TO TEACHING A GRADUATE COURSE ON THE HISTORY OF TELECOMMUNICATIONS
A. Pérez Yuste

12:45 SIX YEARS OF EXPERIENCE WITH CONSTRUCTIVISM IN THE TERTIARY EDUCATION SECTOR
E. Zinser, L. Zimmermann

13:00 DISASTER MANAGEMENT: CONTRIBUTING TO EMERGING DISCIPLINES THROUGH AN ACTIVE FIELD ENGAGEMENT AND CREATIVE CURRICULUM BUILDING IN HIGHER EDUCATION
J. Andharia, S. Santha

13:15 THE NEED OF TEACHING CHEMICAL TECHNOLOGY TO CHEMISTRY STUDENTS
K. Matis, S. Prashar

New Trends and Experiences in Language Learning (II)**Session chair: Sonia El Euch. Université du Québec à Trois-Rivières (CANADA)***Tuesday, 18 of November**Room: Doblón*

12:00 THE ROLE OF APTITUDE IN THE LEARNING PROCESS

V. Portillo, M. Garduño, I. Chuc

12:15 ATTITUDES AND MOTIVATIONS TOWARDS FRENCH, ENGLISH AND SPANISH IN BILINGUALS AND IN TRILINGUALS

S. El Euch

12:30 THE PREDICTIVE VALIDITY OF IRANIAN UEE: DOES ACCESS MEAN SUCCESS?

M. Mohammadi

12:45 HOW DO THE ENGLISH INSTRUCTORS AT ANADOLU UNIVERSITY CHECK IF BEGINNER LEVEL STUDENTS HAVE UNDERSTOOD AND "LEARNT" THE GRAMMAR?

A. Günes

13:00 EMPOWER EFL STUDENTS THROUGH CRITICAL THINKING-BASED EFL LESSONS

P. Jantrasakul

13:15 STUDY-BUDDY ACADEMIC WRITING PROJECT

E. Uysal, A. Karaca

E-learning and Virtual Innovations (I): Life Sciences

Session chair: Brenda Rush. University of Nottingham (UNITED KINGDOM)

Tuesday, 18 of November

Room: La Mancha

12:15 USING SIMULATION TO ENGAGE POLICE IN LEARNING ABOUT MENTAL ILLNESS: THE IMPACT OF REALISM ON THE LEARNING PROCESS
W. Stanyon, C. Hinton, E. Banit, M. Whitehouse, B. Townley, J. Tashiro

12:30 A TEACHING AND LEARNING OBSERVATORY IN NURSING PRACTICE: THE USE OF VIDEOCONFERENCING IN NURSE EDUCATION
B. Rush, N. Walsh, J. Collins, H. Wharrad

12:45 DEVELOPMENT OF AN INTERACTIVE SIMULATION FOR THE TEACHING OF ELECTROLYTE AND ACID-BASE DISORDERS
M. Davids, M. Halperin

13:00 EXPECTATION AND FEASIBILITY OF A COMPUTER AIDED EDUCATION IN DIABETES IN AN URBAN AREA IN MALAYSIA: VIEWS FROM PATIENTS, HEALTHCARE STAFF AND HOSPITAL ADMINISTRATORS
J. Mohamad Zain, A. Fauzi

13:15 THE EFFECT OF LECTURE AND E-LEARNING METHODS ON LEARNING MOTHER AND CHILD HEALTH COURSE IN NURSING STUDENTS
M. Zolfaghari, N. Mehrdad, Z. Parsa Yekta, N. Salmani Barugh, N. Bahrani,

Research: New Trends and Experiences (I)**Session chair: Daniela Cosma. Land Forces Academy Nicolae Balcescu (ROMANIA)***Tuesday, 18 of November**Room: El Jardin*

12:00 BUILDING DIGITAL COMMUNITIES AND SUPPORTING COLLABORATION IN A HUMANITIES DIGITAL LIBRARY

H. Alhoori, O. Alvarez, R. Furuta, D. Li, E. Urbina

12:15 LINKING TEACHING AND RESEARCH THROUGH INTERNATIONAL DEVELOPMENT STUDENT PLACEMENTS ON HIV/AIDS PROJECTS IN AFRICA

D. Banda

12:30 KOUZES AND POSNER'S TRANSFORMATIONAL LEADERSHIP MODEL IN PRACTICE: THE CASE OF JORDANIAN SCHOOLS

A. Abu-Tineh

12:45 THE COMMITMENT BETWEEN INDUSTRIAL INTEREST AND TECHNOLOGICAL VALUE IN THE POSTGRADUATE IN ADVANCED MANUFACTURING TECHNOLOGIES

J. Sanchez, N. Lopez de Lacalle, A. Lamikiz

13:00 APPLYING QFD TO CURRICULUM PLANNING IN THE FIELD OF MILITARY EDUCATION

D. Cosma, B. Sfarlog, M. Mustata, V. Carutasu, D. Badea

13:15 UNCLOAKING TEXT AND DISCOURSE: USING CRITICAL DISCOURSE ANALYSIS FOR EDUCATIONAL RESEARCH

D. Hyatt

Global Issues: Research, Development and Education (I)
Session chair: Thomas Curran. University College Dublin (IRELAND)

Tuesday, 18 of November

Room: El Escorial

12:00 DEVELOPMENT OF A PROBLEM-BASED LEARNING MODULE IN BIOSYSTEMS ENGINEERING

T. Curran, C. Blaney, E. Cummins, N. Holden, K. McDonnell

12:15 INSTRUCTION OF BIOTECHNOLOGY AS A NEW TECHNOLOGY FOR IRANIAN AGRICULTURAL PRODUCERS: APPRAISAL OF ITS APPROPRIATENESS FOR SMALL FARMERS

M. Bijani, D. Hayati, N. Fallah Haghighi

12:30 APPLICATION OF INFORMATION TECHNOLOGY (IT) AMONG IRANIAN AGRICULTURAL PRODUCERS: CAN IT APPROPRIATE FOR SMALL FARMERS?

M. Bijani, D. Hayati, M. Shirazi Tehrani

12:45 PRECISION FARMING: MIGRATING FROM LANDSAT ETM TO IKONOS-2 HIGH RESOLUTION DATA FOR CROP EXTRACTION IN A MEDIUM SIZE MEDITERRANEAN HYDROLOGICAL BASIN

G. Metaxas, G. Karantounias, N. Spyropoulos

13:00 SPECIAL AGRI ZONES

K. Gupta

13:15 AN IDENTIFICATION OF THE FACTORS AFFECTING THE USE OF ICTS BY AGRICULTURAL EXTENSION AGENTS IN GILAN PRONINCE OF IRAN

N. Fallah Haghighi, H. Shabanali Fami, A. Asadi, M. Bijani

ORAL SESSIONS TUESDAY AFTERNOON**Education: New Trends and Experiences (IV): Primary and Secondary Education****Session chair: Shelley Dole. The University of Queensland (AUSTRALIA)***Tuesday, 18 of November**Room: Calatrava*

14:45 I AM A POET, I AM AN AUTHOR! INCORPORATING HAIKU AND FLASH STORY IN WRITING PROGRAM, IN ORDER TO MAKE STUDENTS CONFIDENT ABOUT THEIR WRITING ABILITIES

M. Farshid Nik

15:00 PROMOTING PROPORTIONAL REASONING AS A MEANS TO HELP STUDENTS TRANSFER KNOWLEDGE ACROSS MATHEMATICS AND SCIENCE DISCIPLINES

S. Dole, D. Clarke, T. Wright, G. Hilton

15:15 PORTRAITS OF CONTEMPORARY FEMINIST PRACTICE IN ART CLASSROOMS: TWO CASE STUDIES

L. Hoepfner Poling

15:30 PROBLEM-BASED LEARNING AND MATHEMATICS: POSSIBLE SYNERGICAL ACTIONS

M. Cazzola

15:45 TEACHING MATHEMATICS IN CULTURALLY DIVERSE CLASSROOMS USING MULTIPLE INTELLIGENCES

AM. Dicker, FE. Gouws

16:00 RELIABILITY AND VALIDITY OF THE THAI SOCIAL AND EMOTIONAL SKILL RATING SCALE

M. Chaikaew

16:15 CHILDREN'S DRAWINGS AND COMMENTARIES: TOOLS FOR TEACHERS AS RESEARCHERS

E. Shaw

16:30 FINANCIAL SCHOOL MANAGEMENT: AN EMPIRICAL INVESTIGATION FROM GREECE

A. Saiti

Technology, Software and Games in Education and Research
Session chair: Saurabh Garg. University of California Berkeley (UNITED STATES)

Tuesday, 18 of November

Room: Doblón

14:45 CONCEPT MAPPING IN THE STUDY OF THE CHEMICAL BONDING

C. Aguirre-Pérez

15:00 COMPUTER GRAPHICS IN INDUSTRIAL DESIGN: A TEACHING EXPERIENCE

F. Brevi, F. Gaetani, A. Pignatelli

15:15 MATCOS 1.0: A SOFTWARE PACKAGE FOR PRIMARY SCHOOLS. AN EXPERIENCE IN CALABRIAN SCHOOLS

F.A. Costabile, A. Serpe

15:30 INTRODUCTION OF MULTIMEDIA CURRICULAR MATERIALS IN THE PREPARATION OF PSYCHOLOGY STUDENTS FOR THE COMPREHENSION OF CHILDREN'S ARITHMETICAL THINKING

A. Buenrostro, P. Bañuelos, L. García

15:45 ICT SKILLS REQUIREMENT AMONG MALAYSIAN GRADUATES IN TODAY'S JOB MARKET

M. Shahkat Ali

16:00 AN INDIGENOUS APPLICATION FOR ESTIMATING CARBON FOOTPRINT OF ACADEMIA LIBRARY SYSTEMS BASED ON LIFE CYCLE ASSESSMENT

S. Garg, D. Dornfeld

16:15 INTELLECTUAL PROPERTY RIGHTS DESCRIPTION IN COSMOS, AN ADVANCED SCIENTIFIC REPOSITORY FOR SCIENCE TEACHING AND LEARNING

C. Psaltis, N. Doulamis, A. Georgopoulos, A. Doulamis

16:30 HAND-JAV: AN INTERNET TOOL FOR SIMULATING HANDOVER TECHNIQUES IN CELLULAR NETWORKS

T. Alvarez, J. Crespo, E. Hernández

E-learning and Virtual Innovations (II)**Session chair: Rolf Kretschmann. University of Stuttgart (GERMANY)***Tuesday, 18 of November**Room: La Mancha*

14:45 VIRTUAL LEARNING SPACES: THE CLASS OF 2020

M. Leendertse, J. Esmeijer

15:00 THE DEPARTMENTAL STUDENT COMMISSION'S OFFER FOR FRESHMEN AS INITIAL POINT OF A STRATEGY FOR IMPLEMENTING VIRTUAL LEARNING ENVIRONMENTS AND DEVELOPING A DIGITAL LEARNING CULTURE

R. Kretschmann

15:15 USABILITY AND ACCEPTANCE OF E-LEARNING IN STATISTICS EDUCATION, BASED ON THE COMPENDIUM PLATFORM

S. Poelmans, P. Wessa, K. Milis, E. Bloemen, C. Doom

15:30 THE IMPACT OF GENDER ON THE ACCEPTANCE OF VIRTUAL LEARNING ENVIRONMENTS

K. Milis, P. Wessa, S. Poelmans, C. Doom, E. Bloemen

15:45 A BLENDED LEARNING MODEL FOR TWO LIBRARY AND INFORMATION SCIENCE DEGREES AT CARLOS III UNIVERSITY OF MADRID: A CASE STUDY

I. Iribarren-Maestro, D. Rodríguez-Mateos, G. Bueno-de-la-Fuente, B. Martín-Galán

16:15 LEARNER CHARACTERISTICS AND TURKISH PRE-SERVICE ICT TEACHERS' VIEWS ON BLENDED LEARNING ENVIRONMENT: A COMPARISON

E. Öztürk, D. Deryakulu

16:30 INTRODUCING CHATBOTS AND COOPERATIVE MULTI-USER TEXT EDITORS TO SUPPORT COLLABORATIVE LEARNING

C. Malagón, M. Vinagre, J. Pancorbo

Research: New Trends and Experiences (II)

Session chair: Eman Gaad. British University in Dubai (ARAB EMIRATES)

Tuesday, 18 of November

Room: El Jardin

14:45 SUPPORTING INTER-INSTITUTIONAL KNOWLEDGE FEEDBACKS IN THE CONTEXT OF ENGINEERS' EDUCATIONAL SYSTEM
R. Strazdina, M. Kirikova, U. Sukovskis

15:00 LINKING RESEARCH TO TEACHING USING RECORDED SEMINARS
T. Pocock, I. Miller, C. Wakeford

15:15 VALUING TEACHING EXCELLENCE - AN EDUCATION ENQUIRY ON CURRENT PRACTICE
R. Jowett

15:30 INDEMAJ: A RESEARCH-BASED EVALUATIVE REPORT ON THE 1ST PILOT PROJECT IN A GOVERNMENT SCHOOL IN AN EMARATI RURAL AREA
E. Gaad

15:45 "EIS SCHOUL" A RESEARCHED-BASED PRIMARY SCHOOL IN LUXEMBOURG - AN INCLUSIVE CLASSROOM APPROACH
M. Brendel, D. Scuto, M. Noesen

16:00 RESEARCH PLAYS AN ACTIVE ROLE IN CULTURAL AND DIDACTICAL ACTIVITIES IN NATURAL HISTORY MUSEUMS - A STUDY CASE
M.A.L. Zuffi

16:15 THE INNOVATIVE DIDACTICAL MICRO-PROCESSES OF THE TEACHING OF GEOMETRY 1 EFFECTS ON DISPOSITIONAL PROBLEMS OF THE STUDENT-TEACHER BINOMIAL: A MEDIATOR'S OBSERVATION OF SECOND ORDER
K. Luna Chrzanowski

16:30 ROMA PRACTICAL SKILLS INVENTORY (RPSI): EFFECTIVE MEAN OF ESTIMATION OF PRACTICAL INTELLIGENCE FOR PSYCHOLOGISTS AND TEACHERS
V. Cavojova, Z. Belovicová

Global Issues: Research, Development and Education (II)**Session chair: Niki Frantzeskaki. Delft University of Technology (NETHERLANDS)***Tuesday, 18 of November**Room: El Escorial*

14:45 HOW CAN DEAF PEOPLE FACE THE UPCOMING EVOLUTION : IDENTITY RE-ASSESSMENT ?

JD. Habarurema

15:00 COUNSELING A PREVENTIVE STRATEGY – A CASE STUDY OF A PAKISTANI WOMEN'S UNIVERSITY

F. Qadir

15:15 THREE CHALLENGES, FOUR PITFALLS AND FIVE SOLUTIONS WHEN TEACHING CONCEPTUAL MODELLING

N. Frantzeskaki, A. De Haan, W. Walker, G. Kolfshoten

15:30 STUDENT SERVICES PERSONNEL WORKING WITH IMMIGRANT STUDENTS: THE ROLE OF SCHOOL COUNSELLORS AND SCHOOL NURSES IN ADDRESSING LATIN AMERICAN IMMIGRANT STUDENT HEALTH DISPARITIES IN SCHOOL SETTINGS

J. Villalba

15:45 PARTICIPATORY TEACHING AND LEARNING - A MULTICULTURAL T&L MODEL

Q. Guo

16:00 SOLVING COMBINATORICS PROBLEMS: FROM THE DESIGN OF A SOLVING METHOD TO A TRAINING SYSTEM

F. Le Calvez, H. Giroire

16:15 TOWARDS KNOWLEDGE SOCIETY – THE ROLE OF THE UNIVERSITY OF THE THIRD AGE IN BUILDING COMPETENCE AND COMPETITIVENESS. THE CASE OF THE JAGIELLONIAN UNIVERSITY/POLAND

M. Banas

16:30 ASSESSMENT OF THE MANAGEMENT TRAINING NEEDS OF RURAL NON-FARM ENTREPRENEURS OF SOUTHWESTERN NIGERIA

A. Fayomi

Education: New Trends and Experiences (V)
Session chair: Eleni Tsami. University of Piraeus (GREECE)

Tuesday, 18 of November

Room: Calatrava

17:00 CURIOSITY BASED LEARNING

B. Sumrongthong

17:15 A TRAINING PROGRAM FOR IN-SERVICE ART EDUCATION TEACHERS IN EGYPT ON USING PREVENTIVE PRACTICES IN A DEMOCRATIC ENVIRONMENT TO DEVELOP THEIR ATTITUDES TOWARD BELONGINGNESS AND DECISION MAKING

S. Osman

17:30 THE USE OF NEW TECHNOLOGIES IN TEACHING ECONOMICS IN POST-SECONDARY EDUCATION

E. Tsami

17:45 INSTRUCTIONAL STRATEGIES: OUTCOME-BASED EDUCATION ERA IN MALAYSIA

M. Abdul Rahim, M. Mohamad Shith, S. Chandran

18:00 PRACTITIONERS' AND EDUCATORS' PERCEPTION ON PROFESSIONAL CAPABILITIES OF GRADUATES IN MALAYSIA

M. Abdul Rahim

18:15 REFLECTIONS ON THE SAME STIMULUS MATERIAL: A REPLICATION OF KRULL, ORAS AND SISASK'S (2006) STUDY

I. Kuran

18:30 EXPERIENCES OF TEACHING FORMAL METHODS IN HIGHER EDUCATION

Z. Istenes

18:45 EFFECTIVE PROGRAMS AND BEST PRACTICES IN LEARNING SUPPORT / DEVELOPMENTAL EDUCATION

S. Noel

Technologies and Methodologies applied to Education and Research
Session chair: Geoff Hilton. The University of Queensland (AUSTRALIA)

Tuesday, 18 of November

Room: Doblón

17:00 AUDIENCE PROMOTING LEARNING OF YEAR 7 VIDEO PRODUCERS IN SCIENCE

G. Hilton

17:15 ENCOURAGING STUDENT LEARNING WITH BLUETOOTH

J. Diaz de la Cruz, A. Sanchez Perez, A. Ponce

17:30 LEARNING OF THE OBJECT ORIENTED PARADIGM THROUGH INTERACTIVE VIDEO-GAMES DEVELOPMENT

D. Rodriguez-Losada, M. Hernando, R. Gonzalez, C. Platero, P. San Segundo, P.L. Castedo, L. Davila, S. Lopez

17:45 USING NEW TECHNOLOGIES IN ASTRONOMY TEACHING

F. Cuartero, JJ. Pardo, J. Ruiz, C. Quilez

18:00 GEOMUNDI: A TOOL FOR LEARNING GEOGRAPHY AND CULTURAL FACTS FROM AROUND THE WORLD

T. Alvarez, S. Alonso, L. Vega

18:15 'THE GAME IS AFOOT!' - THE PEDAGOGICAL CASE OF TEACHING FOR UNDERSTANDING, SHERLOCK HOLMES, AND SCIENTIFIC PROBLEM-SOLVING IN ECONOMICS

D. Blackshields

18:30 LEARNING ABOUT SOCIAL ACCOUNTING IN THE KNOWLEDGE SOCIETY: A WIKI WEBQUEST

C. Marti, S. Moya, D. Prior

18:45 DEVELOPMENT OF COMPREHENSIVE EDUCATION EVALUATION MODEL FOR U-LEARNING PILOT SCHOOL PROGRAM

H.S. Kim, S.G. Baek

E-learning and Virtual Innovations (III)

Session chair: Laurence Honoré. Ecole Centrale Paris (FRANCE)

Tuesday, 18 of November

Room: La Mancha

17:00 ECOLE CENTRALE DE PEKIN BEIHANG SINO-FRENCH ENGINEER SCHOOL AN EDUCATION AND RESEARCH SINO-FRENCH INITIATIVE
M. Zolver, K-N. Fujita, S. van Ysendyck, E. Esposito, L. Honoré

17:15 POSSIBLE IMPACTS OF THE ENTERPRISING EDUCATION ON THE TEACHER'S PEDAGOGIC PRACTICE ON THE BASIC EDUCATION
S.R.: M. Rocha, C.G.: J. Guerra

17:30 A STUDY OF ONLINE SEARCHING BEHAVIOUR OF NIGERIAN POSTGRADUATE STUDENTS
P. Jegede, T. Aregbesola

17:45 INTEGRATED AND DISTRIBUTED ENVIRONMENT FOR E-LEARNING
S. Ramirez, J. Rios, O. Vega, O. Trelles

18:00 A CHAIN FROM TEACHER TO STUDENT. GENERATING TEMPLATE EXERCISES IN A STANDARD FORMAT AND EXECUTING THEM ON LMS OR DIRECTLY ON WEB SERVERS
O. Auzende, H. Giroire, F. Le Calvez

18:15 THE XYCOON STOCK MARKET GAME: VIRTUAL LEARNING ENVIRONMENT OR REAL-LIFE LABORATORY?
P. Wessa, E. van Stee

18:30 THE GUARDIAN TUTOR 1.0. AN ARTIFICIAL NEURAL NETWORK AS SUPPORT TO TUTORING SYSTEM
G. B. Ronsivalle, D. Pellegrini, M. Conte, M. Orlando

18:45 THE DESIGN EXPERIENCE WITHIN HI-TEC PROJECT: THE IMPORTANCE OF A BLENDED APPROACH IN INDUSTRIAL DESIGN ELEARNING
M. Celi, A. Pignatel, F. Gaetani

Research: New Trends and Experiences (III)**Session chair: Athanasios Pantelous. University of Athens (GREECE)***Tuesday, 18 of November**Room: El Jardin*

17:00 MAGIC WORDS - DEVELOPING ATTACHMENT AND HELP CHILDREN IN SOCIETY

I. Guimaraes, J. Vaz Caldas

17:15 ENHANCING EMPLOYMENT PROSPECTS IN NIGERIA: HOW ADULT AND COMMUNITY EDUCATION CAN HELP

J. Akande, A. Fayomi, B. Simeon-Fayomi

17:30 RESEARCH MANAGEMENT AT SHAHID BEHESHTI UNIVERSITY: CURRENT SITUATION AND PROPOSED SCENARIO (FOCUS ON RESEARCH NEEDS ASSESSMENT)

K. Fathi Vajargah

17:45 THE LIVED EXPERIENCE OF CHOICE IN A VOCATIONAL BRITISH UNIVERSITY: HOW CHOICE CAN CREATE CONSERVATIVE LEARNERS

E. Nixon, R. Scullion, M. Molesworth

18:00 MEASURING AND CONTROLLING DYNAMICALLY THE BENEFITS OF SCHOOLING

A. Pantelous, G. Kalogeropoulos, K. Milioti

18:15 THE LINK BETWEEN ACADEMIC RESEARCH PROJECTS AND TEACHER EDUCATION: ELT STUDENT TEACHERS' EXPERIENCES OF SELF-STUDY DURING PRACTICUM

M. Pang

18:30 DEVELOPING SCIENCE TEACHERS' ATTITUDE TOWARDS DEMOCRATIC TEACHING AND DECISION MAKING: AN EGYPTIAN IN-SERVICE TRAINING PROGRAMME

H. EL-Deghaidy

18:45 THE PROFESSION OF "PRE-PRIMARY EDUCATION TEACHER" AND "PRIMARY EDUCATION TEACHER" WITHIN DYNAMIC CONCEPT

B. Kasáčová, M. Cabanová

Global Issues: Research, Development and Education (III)
Session chair: Vasileios Stavropoulos. University of Thessaly (GREECE)

Tuesday, 18 of November

Room: El Escorial

17:00 COMPARING SELF-EFFICACY AND JOB SATISFACTION BETWEEN MAINSTREAM AND SPECIAL EDUCATION TEACHERS OF PRIMARY EDUCATION IN GREECE
V. Stavropoulos, J.O. Sarafidou, V. Papadimitriou

17:15 COMPETENCIES BASED STUDIES AND EDUCATIONAL MANAGEMENT
V. Krastins

17:30 INNOVATION MODEL OF SMALL COMPANIES IN DEVELOPING COUNTRIES
D. Kia Kojori, M. Sadoughi, S. Moosavi Dolatabadi

17:45 THE PROSPETIC PROJECT: A PIONEER LATIN-AMERICAN INITIATIVE FOR HIGHER EDUCATION SUPPORT USING INFORMATION AND COMMUNICATION TECHNOLOGIES
C. Peña de Carrillo, S. Gómez Ardila, C. Mejia Corredor, R. Fabregat Gesa

18:00 UCM'S DISCLOSURE SCIENTIFIC PLATAFORM
J.A. Jimenez, J. Sanchez

18:15 STATISTICAL EVALUATION OF THE STUDENTS' PERCEPTION OF CREATIVITY AND INNOVATION
E. Jaba, M. Roman, M. Pagliacci, D. Serban, C.B. Balan, M. Asandului

18:30 PARODY IN COPYRIGHT LAW AND THE THREE-STEPS TEST UNDER TRIPS
M. C. Dal Pian

18:45 HOW TO LIE WITH AN ATLAS. HOW THE PUTZGER HISTORICAL ATLAS BECAME AN INSTRUMENT OF NATIONAL SOCIALIST IDEOLOGY
R. Tebel

POSTER SESSIONS TUESDAY MORNING**Poster Session1. E-learning and Virtual Innovations***Tuesday, 18 of November**Room: Poster Room*

-
- ADAPTIVE ASSESSMENT IN B-LEARNING: AN EXPERIENCE IN THE ACTUARIAL SCIENCES DEGREE
M.C. Mayorga-Toledano
-
- AN ON-LINE WEBLAB EXPERIENCE IN CONTROL AND ELECTRONICS
L. Castedo, L. Dávila, R. González, S. López, D. Rodríguez-Losada, P. San Segundo
-
- APPLETS JAVA TO CONTRIBUTE TO THE SELF-LEARNING OF STATISTICS AND STATISTIC SAMPLING IN MANAGEMENT AND PUBLIC ADMINISTRATION FOR UNDERGRADUATES
C. Roldan, N. Ruiz Fuentes, M.V. Alba
-
- ARTFUL THINKING IN SECOND LIFE
A. Lim, G. Ma, S. Coelho
-
- ASSESSMENT OF STUDY GUIDES OF NURSING PROGRAMMES PRESENTING IN DISTANCE EDUCATION
U. Chikte
-
- CHANGES OF LEARNING STYLES IN E-LEARNING COURSE AT FACULTY OF SPORTS STUDIES
M. Sebera, L. Berankova, M. Zvonar
-
- DEVELOPMENT OF A WEB-BASED SURVEY SYSTEM FOR SOCIAL SCIENCE RESEARCH INCORPORATING EXPERIMENTAL DESIGN CONSTRUCTS
V. Abraham
-
- DEVELOPMENT OF VIRTUAL CLASSROOM FOR VOCATIONAL TRAINING OF HEALTHCARE PROFESSIONALS – WWW.MEDITOPEU.COM
B. Pazar, SZ. Gergely, L. Csaky
-
- E- LEARNING IN NURSE TRAINING IN SOUTH AFRICA
U. Chikte
-

- EDUCATIONAL APPLICATIONS OF HUMOS: AN INTERACTIVE ON-LINE SIMULATOR OF HUMAN MORTALITY
A. Fernandez-Morales

- EFFECT OF INDUCTIVE AND DEDUCTIVE TEACHING WITH DIFFERENCE PRACTICE FORMATS IN WEB-BASED INSTRUCTION ON PHYSICS UPON CRITICAL THINKING OF MATTAYOM SUKSA IV STUDENTS
T. Sranamkam

- LEARNING CHEMICAL ENGINEERING WITH MOODLE WORKSHOPS AND OTHER VIRTUAL TOOLS TO ENHANCE CONTINUOUS COLLABORATIVE WORK: A PRACTICAL EXPERIENCE
C. Gomez-Lahoz, F. Garcia-Herruzo, A. Garcia Rubio, JM. Rodriguez Maroto, C. Vereda Alonso

- LEARNING CHEMICAL ENGINEERING WITH MOODLE WORKSHOPS AND OTHER VIRTUAL TOOLS TO ENHANCE CONTINUOUS COLLABORATIVE WORK: INTERNAL EVALUATION OF THE RESULTS
C. Gomez-Lahoz, F. Garcia Herruzo, A. Garcia Rubio, JM. Rodriguez Maroto, C. Vereda Alonso

- OPEN SOURCE LEARNING CONTENT MANAGEMENT SYSTEM: PATHWAY TO DIGITAL EDUCATION DEVELOPMENT IN NIGERIA
I. Ivongbe, E. Nnebe, A. Akhator

- REMOTE LABORATORY FOR MOBILE ROBOTICS TRAINING
A. Sánchez, L. Payá, O. Reinoso, A. Gil, D. Úbeda, M. Juliá

- THE EMERGENCE OF THE SENSE OF PRESENCE AND ENJOYMENT IN AN E-LEARNING ENVIRONMENT: THEIR BENEFITS ON PERCEIVED LEARNING AMONG STUDENTS
S. Agut, R. Peris, A. Grandío

- THE EXPERIENCE OF SOCIAL PRESENCE AS AN INSTRUMENT TO ENHANCE LEARNING PROCESSES IN E-LEARNING ENVIRONMENTS
S. Agut, A. Grandío, R. Peris

- TOWARDS TO DEPENDABLE LEARNING OBJECTS REPOSITORIES
A. Sánchez, L. Iriarte, M. Marco, P. Pernías

- VIRTUAL LEARNING ENVIRONEAMENT: WHAT STUDENTS THINK ABOUT IT?
F. Goulao

POSTER SESSIONS TUESDAY AFTERNOON**Poster Session2. Quality Assurance, Curriculum Design and Global Issues in Education and Research.***Tuesday, 18 of November**Room: Poster Room*

-
- A WHOLE OF UNIVERSITY EXPERIENCE OF CURRICULUM REDESIGN AND RENEWAL
R. Quin
-
- APPLICATION OF ANALYTICAL HIERARCHY PROCESS (A.H.P) IN EVALUATING THE FACULTY MEMBERS
H. Maktabi, A. Mosleh
-
- ART EDUCATION AND EQUALITY: A LEARNING /TEACHING METHODOLOGY
M. López F. Cao
-
- CINVIDERE (CENTRO DE INVESTIGACIÓN VIRTUAL DE DEPORTE EN RED / THE SPORT VIRTUAL RESEARCH NETWORK CENTER)
J.A. Arruza Gabilondo, S. Arribas Galarraga, L. Gil De Montes Echaide, A. Verde Martín, M. Palacios Moreno, J. Aldaz Arregui
-
- COMMENDABILITY OF HEADTEACHER DESIGNER LEADERSHIP IN AN INTERNATIONAL PERSPECTIVE
A. Corral Granados, G. Granados Gamez, F. Kruse
-
- DESIGN AND IMPLEMENTATION OF A VOCAL WEB DICTIONARY
A. AL-Juboori
-
- FEEIAT - EUROPEAN FEDERATION OF UNIVERSITIES IN AUTOMOTIVE & TRANSPORTATION ENGINEERING LEONARDO DA VINCI
C. Zamilpa, E. Galindo
-
- INCREASING THE COMPETENCIES OF PETROLEUM. ENGINEERING PROFESSIONALS THROUGH LIFE-LONG LEARNING
N. Nabhani
-
- INDUSTRY ENGAGEMENT AS A CORE VALUE IN ACADEMIC PROGRAMMES: THE ECU EXPERIENCE IN DEVELOPING ENGAGEMENT IN A RANGE OF HEALTH, ENGINEERING AND SCIENCE COURSES AND
-

RESEARCH

A. Watson

-
- LANGUAGE AS A BARRIER TO LEARNING FOR SOUTH ASIAN STUDENTS IN HONG KONG
J. Yuen
-
- MULTICULTURALISM - THE CHALLENGES WE FACE AS INTERNATIONAL EDUCATORS
C. Hill
-
- PERFORMANCE MANAGEMENT DESIGN WITHIN HIGHER EDUCATION
J. Day, M. Bobeva
-
- STATISTICAL ANALYSIS OF THE RESULTS OF TWO YEARS OF RESEARCH ON THE APPLICATION OF THE ECTS TO NEW FIRST-YEAR STUDENTS
W. Hernandez, I. Argüelles, J. Blanco, G. Balabasquer, C. Ortiz, E. Gago
-
- TEACHERS REGISTRATION COUNCIL OF NIGERIA AND PROFESSIONALISATION OF TEACHING IN NIGERIA
S. Osuji
-
- THE EFFECTS OF LIFE SKILLS TRAINING ON MEDIATING FACTORS OF DRUG USE AMONG ADOLESCENTS AT RISK
M. Khademi Ashkezari
-
- TOWARD A MODEL FOR STUDY OF LIVED CURRICULUM IN HIGHER EDUCATION: A PHENOMENOLOGICAL APPROACH
K. Fathi Vajargah
-
- TRAINING IN MOTIVATIONALS AND COGNITIVE COMPETENCIES THROUGH EDUCATIONAL INNOVATION IN PERSONALITY AND SOCIAL PSYCHOLOGY SUBJECTS
A.M. García-Leon, J.A. Muela, E. López-Zafra, J.M. Augusto Landa
-
- TRANSFORMING CLASSROOM INSTRUCTION: DYNAMIC STRATEGIES TO ENHANCE LEARNING
S. Miller, B. Lubic
-
- TWO EXPERENCIES WITH ECTS: METHODOLOGY, RESULTS AND NEW CHALLENGES
J. Fernández, H. Macià
-

VIRTUAL SESSIONS**Business Intelligence & Knowledge Management**

-
- EXPLORING LEARNING ORGANIZATION – ESTONIAN EMPLOYEES PERSPECTIVE
M. Ahonen, M. Kaseorg
-
- HYPERMEDIA SYSTEMS USED BY KNOWLEDGE COMMUNITIES
M. Mikeska
-
- INTELLIGENT ENTERPRISE AND STRATEGIC LEARNING
A. Najmaei, Z. Sadeghinejad
-
- KNOWLEDGE MANAGEMENT SYSTEMS DESIGN IN THE MEDICAL FIELD OF MALAYSIAN MSC TELEHEALTH APPLICATION
K. Ratnam
-
- MANAGING DESIGN FOR MASS CUSTOMIZATION: PROCESS INTEGRATION THROUGH BUSINESS EDUCATION
C.H. Yang
-
- MOTIVATIONAL ELEMENTS FOR KNOWLEDGE SHARING
J. Matoskova, M. Mikeska, J. Ladova
-
- SYSTEMATIC RELATIONS BETWEEN INNOVATIONS AND KNOWLEDGE MANAGEMENT
M. Mikeska, J. Ladova, J. Matoskova
-
- THE IMPORTANCE OF INNOVATION IN KNOWLEDGE MANAGEMENT SHARING USABLE IN BUSINESS COMPANIES
J. Ladova, M. Mikeska, J. Matoskova
-
- THE MONOPOLY OF KNOWLEDGE AS A MENACE OF KNOWLEDGE MANAGEMENT PRINCIPLES ASSERTION IN BUSINESS COMPANIES
J. Ladova
-
- WHY TO HAVE A MENTOR
J. Matoskova
-

Curriculum Design

- A FRAMEWORK FOR COMPETENCY BASED CURRICULUM DESIGN FOR IT COURSES
Y. Pinto
 - ANALYSIS OF THE ASPECTS THAT INFLUENCE IN THE CHOICE OF THE TECHNICAL STUDIES FROM THE POINT OF VIEW OF OCCUPATIONAL MARKETING
E. Núñez
 - CURRICULUM DESIGN OF DOCTORAL STUDIES IN BUSINESS INFORMATICS
P. Tumbas, O. Sedlak
 - DESIGNING NEW DEGREES: WHAT DO COMPANIES DEMAND FROM GRADUATE STUDENTS? EMPIRICAL CASE
F. Achcaoucaou, M. Bernardo, J.M. Castan, J. Lopez-Parada
 - LEARNING TIME MANAGEMENT AND CREDENTIALS IN HIGH-SCHOOL AND COLLEGE
E. Voiculescu, E. Nanu
 - TEACHING ENTERPRISE INFORMATION ARCHITECTURE
C. Doom
-

E-learning and Virtual Innovations

- A COURSE OF THERMODYNAMICS FOR AN INDUSTRIAL ENGINEER DEGREE USING NEW METHODOLOGIES AND TECHNOLOGIES
R. Nieto, C. González, I. López, A. Jiménez
 - A FLEXIBLE WEB BASED LEARNING TOOL FOR CONSTRUCTION AND SURVEYING STUDENTS USING BUILDING INFORMATION MODELLING AND LASER SCANNING
M. Murphy, G. Keenaghan
 - A MODEL OF EQUITABLE REDISTRIBUTION OF KNOWLEDGE
A.M. Delgado García, R. Oliver Cuello
-

-
- A MULTI USER CLIENT-SERVER APPLICATION FOR TESTING ANALOG ASICS
M. Auer, D. Garbi Zutin
-
- AN EVALUATION OF PRE-UNIVERSITY STUDENTS' PERFORMANCE STUDYING ON-LINE EDUCATION IN AN INTRODUCTORY INFORMATION TECHNOLOGY COURSE
S. Wong
-
- ASTRONOMY EDUCATION FOR THE PUBLIC VIA WEB 2.0 TECHNOLOGIES
P. Antoniou, E. Delidou, K. Aggeioplasti, E. Kaldoudi
-
- BUILDING A WIDER LEARNING COMMUNITY IN HIGHER EDUCATION THROUGH THE PEOPLEWIKI APPROACH
R. Bachelet
-
- COMMUNICATION & COLLABORATION NETWORK UTILITIES IN MULTIDISCIPLINARY RESEARCH TEAMS: RESEARCH INTO THE THRESHOLDS FOR PARTICIPATION
P. Mechant, D. Schuurman, L. De Marez, S. Paulussen
-
- E-BARNABODHA: A COMPUTER AIDED LEARNING PACKAGE FOR ORIYA
MR. Balabantaray, MR. Swain
-
- FRAMEWORK OF EDUCATION RESOURCES SYSTEMS INTEGRATION BASED ON SOA
T. Gavrilova, T. Guo
-
- FROM THE CLASSROOM TO THE WORLD WIDE WEB DESIGN AND IMPLEMENTATION OF AN E-LEARNING COURSE UNDER A CONSTRUCTIVISM PHILOSOPHY
A. Sánchez, A. Zamora, J. García
-
- INTEGRATION OF HANDS- ON AND VIRTUAL EXPERIMENTATION WITH CLASSROOM ACTIVITIES IN THE TEACHING OF EMPIRICAL SCIENCES
S. Rasooli, L. H. Reihani, A. Esmailpure
-
- IS TECHNOLOGY DRIVING EDUCATIONAL DESIGN AND DELIVERY: AND IF SO SHOULD IT NOT BE THE OTHER WAY ROUND?
A. Wakefield, C. Butterfield, K. Elliott, R. Gunter, J. Hall, N. Turner
-

- MACE – "METADATA FOR ARCHITECTURAL CONTENTS IN EUROPE"
E. Arlati, E. Bogani, A. Cammarata

 - MANAGING PAN-EUROPEAN E-LEARNING PROJECTS UNDER THE E-LEARNING PROGRAMME: PERCEPTIONS, PERSPECTIVES AND EXPERIENCES OF PROJECT COORDINATORS ACROSS EUROPE
F. Salajan

 - METHODOLOGY FOR PRE – IMPLEMENTATION TESTING OF OPEN LEARNING UNITS FOR POSTGRADUATE AND INDUSTRIAL TRAINING IN SUSTAINABLE TECHNOLOGY: A QUALITY ASSURANCE APPLICATION
H. R. Cascon, M. T. Mendoza

 - MODELS OF PARTICIPATION IN A WEB KNOWLEDGE COMMUNITY: A PRELIMINARY STUDY
A. Armenti, D. Soru, P. Cottone

 - NEWTON THE SOCRATIC QUESTIONER IN WINDOWS LIVE AGENT - A PERFECT FIT FOR TECHNOLOGY AND PEDAGOGY
A. Lim, A. Tan, CT. Lee

 - NIGERIAN TEACHERS' PERCEPTION ON DEVELOPMENTALLY APPROPRIATENESS OF E-LEARNING IN EARLY CHILDHOOD EDUCATION
P. Jegede, H. Ajayi

 - ONLINE-LEARNING AND EVALUATING ENVIRONMENT BASED UPON TECHNOLOGY-BASED INNOVATIONS OF INTELLIGENT TUTORING SYSTEMS STRATEGIES
O. Al Kadurie

 - POSSIBILITIES FOR M-LEARNING IN SOUTH AFRICA: FINDINGS FROM A PRELIMINARY EVALUATION OF A MOBILE-PHONE BASED INTERVENTION
K. Pope, K. Greenop, M. Beling, K. Cockroft

 - PRINCIPLES OF USING EDUCATIONAL SOFTWARE IN CLASSROOMS – A PEDAGOGICAL APPROACH
F. Marina, F. Voiculescu

 - RISCOS E RABISCOS: ONLINE ENVIRONMENT TO PROMOTE CREATIVE READING AND WRITING
V. Magalhães, A. Ramos

-

- TEACHING AND LEARNING METHODOLOGIES IN SENSORY ANALYSIS TO DEVELOP STUDENT'S COMPETENCIES
I. Ferreira, O. Pinho, M. Amaral, I. Martins

- THE ROLE OF ANIMATED INSTRUCTIONS IN THE ACQUISITION OF RESEARCH SKILLS IN HIGHER EDUCATION
M. Shafiullah, J. Allbutt

- THE USE OF E-LEARNING PLATFORMS AS A SUPPORT AND TRAINING ENVIRONMENT FOR THE GROUP-LEARNING-PROCESS. PRACTICAL EXPERIENCES IN THE FIELD OF ON-LINE TRAINING ON COUNSELLING
R. Gehrig

- USING BLENDED LEARNING IN COMBINATION WITH WEB 2.0 APPLICATIONS (WIKIS) IN TEACHING NATURAL SCIENCES
A. Andrade, R. H. González-Jonte

- USING E-LEARNING TO SUPPORT THE DEVELOPMENT OF AN UNDERGRADUATE RESEARCH CULTURE IN SCIENCES
E. Bertolo, K. Carlton

- USING JAVA MOBILE-BASED PHONES AS AN OFF-LINE TESTING TOOL
A. Peñalver Benavent, O. Martínez Bonastre

- VIRTUAL LABORATORY FOR MATERIALS ENGINEERING: REFRACTIVE INDEX
P. Acebal, S. Blaya, L. Carretero, R. Madrigal, A. Murciano, M. Pérez, S. Rodriguez

- VIRTUAL LABORATORY FOR MATERIALS ENGINEERING: THERMAL EXPANSION COEFFICIENT
P. Acebal, S. Blaya, L. Carretero, R. Madrigal, A. Murciano, M. Pérez, S. Rodriguez

Education: New Trends and Experiences

- A NEW E-GRADING METHOD FOR FAIR EVALUATION OF PERFORMANCE IN HIGHER EDUCATION
A. Bhatti

 - A NEW GENERATION OF ASTRONOMY LABORATORY EXERCISES AT THE SECONDARY SCHOOL LEVEL
C. Doom
-

- ADOLESCENTS WITH PSYCHIATRIC DISORDER: PARENTS' CAREGIVING EXPERIENCE
M. Gatta, G. Nequinio, L. Bianchin, R. Pertile, R. Sorgato, G. Ceranto, L. Del Col, P. Testa, PA. Battistella

 - ADOPTION AND ADAPTATION OF THE CEFR IN LATIN AMERICA: CONTEXTUAL CONSTRAINTS IN COLOMBIA
S. Casals, S. Sandoval

 - AN EXAMINATION OF THE ATTITUDE OF NIGERIA SCIENCE STUDENTS TOWARDS SCHOOLING
B. Oludipe

 - AN EXPERIENCE OF ADAPTING THE TEACHING OF STRATEGIC MANAGEMENT TO THE EUROPEAN HIGHER EDUCATION AREA
A. Villar-López, C. Camison-Zornoza, M. Boronat-Navarro

 - AN INNOVATIVE GROUP TEACHING EXPERIENCE
O. Botella Miralles, L. Pulido Garcia

 - AN ONLINE TOOL FOR STUDENT PEER-ASSESSMENT IN CHEMICAL PROCESS SIMULATION
A. Guadix, E.M. Guadix

 - ANALYSIS OF STUDY HABITS PATTERNS AND STUDENT SELF-ORGANIZATION IN THE TEACHING-LEARNING PROCESS
I. Zubia, P. Arruti, E. Monasterio, A. Telleria, J. Molina

 - ASSESSING THE AREA OF BASIC GEOMETRICAL SHAPES AND PROVING SIMPLE IDENTITIES, VIA EUCLIDEAN TRANSFORMATIONS, WITHIN DYNAMIC GEOMETRY SYSTEMS
A. Mastrogiannis

 - ASSESSMENT OF COMPETENCES IN HIGHER EDUCATION: DESIGN AND EXPERIENCE IN THE UNIVERSITY OF CASTILLA- LA MANCHA
R. Serrano Urrea, E. Amo Saus, M. García Meseguer

 - AUTOMATED ESSAY MARKING TOOL FOR ESL WRITING BASED ON HEURISTICS
N. Omar, N. Mohd Razali, S. Darus

 - BACKGROUND KNOWLEDGE SELECTION IN READING COMPREHENSION PROCESS
E. Nanu
-

-
- BIOCHEMISTRY FOR NON-CHEMISTRY COURSE STUDENTS
R. Kuramitsu
-
- CASE STUDY OF A COLLABORATIVE RESEARCH PROJECT REGARDING ICTS. BRIEF STORY OF THE FIRST STEPS OF THE INQUIRY
M^aH. Zapico Barbeito, M^aL. Montero Mesa, A. Gewerc Barujel, M^aP. Vidal Puga
-
- COMPETENCY DEVELOPMENT IN ONLINE BUSINESS LEARNING ENVIRONMENTS - MBA PROGRAM, UNIVERSITY OF MARYLAND UNIVERSITY COLLEGE (UMUC)
J. Bliss, J. Ross, J. Krive, L. Graul
-
- CRYSTALLOGRAPHY AND ARCHITECTURE: A PERFECT RELATION
E. Beqiraj (Goga), B. Xhagolli
-
- DRAFT BRING THE WOOD STUDY IN SCHOOL
T. Urso, L. Coan
-
- EFFECT OF EE 500 ON THE LICENSURE PERFORMANCE OF THE ELECTRICAL ENGINEERING GRADUATES OF THE UNIVERSITY OF MINDANAO
E.C. Tan, L. Largo
-
- EMBODIMENT AND CONCEPTUAL METAPHORS IN SCIENCE TEACHING
I. Todor
-
- ENGINEERING DESIGN WITH AUTODESK INVENTOR
C. Senabre, E. Velasco, S. Valero
-
- EVALUATING TEACHING QUALITY OF COMPUTER SCIENCE IN MATHEMATICS
R. Alvarez, A. Zamora, J-V. Aguirre
-
- EXPERIENCE BASED LEARNING AND OUTDOOR TRAINING IN BUSINESS ADMINISTRATION AND MANAGEMENT TEACHING: RESULTS FROM AN ACADEMIC RESEARCH PROJECT
M. Perez-Valls, J. Martinez-del-Río, C.J. Cano-Guillen, J. Plaza-Úbeda
-
- EXPERIENCES OF COOPERATIVE LEARNING AND DEVELOPMENT OF TRANSFERABLE COMPETENCIES IN SUBJECTS STUDIED AS PART OF THE BACHELOR'S DEGREE IN ENVIRONMENTAL SCIENCES
-

(UNIVERSITY OF ALMERÍA)

J. Gisbert, F. Sanchez Martos, M. Alvarez, C. Mesa, L. Molina, A. Vallejos

-
- EXPERIMENTAL LEARNING BY USING ICT – A RESOURCE IN DEVELOPING KEY COMPETENCES FOR STUDENTS CAPABLE OF PERFORMANCES
E. Manuca, S. Alexandru, R. Gavrilas, C. Circiu
-
- EXPLORING A PLACE FOR INTERACTIVE DIGITAL TV IN HIGHER EDUCATION
M. Lopez-Nores, J. J. Pazos-Arias, Y. Blanco-Fernandez
-
- EXTRACTING VALUABLE INFORMATION ABOUT EDUCATIONAL PROCESS BY MEASURING GALVANIC SKIN RESPONSE
T. Pierratos, H. Polatoglou
-
- FLAMENCO MUSIC FROM CHILDHOOD TO PRIMARY EDUCATION IN THE CLASSROOMS
R.M. Perales Molada, S. de la Blanca de la Paz, B. Montijano Serrano, J. Hidalgo Navarrete
-
- GO BLOGGING: DESIGNING AN INSTRUCTIONAL UNIT THAT HELPS TEACHERS TO INTEGRATE BLOGS IN THE WRITING PROCESS
J. Oceja
-
- IMPACT EVALUATION FOR THE MINDSET HEALTH PROFESSIONAL DEVELOPMENT SYSTEM FOR HIV/AIDS AND TB CONTENT FOR HEALTH CARE PROVIDERS IN SOUTH AFRICA
MC. Beling, K. Greenop, K. Pope, K. Cockcroft
-
- IMPROVING STUDENTS' LITERACY AWARENESS THROUGH SERVICE LEARNING: CHILDREN'S LANGUAGE AND ACTIVITIES BAG (CLAB)
K. Almazroui
-
- INNOVATIVE WAY OF TEACHING THROUGH STORIES AND ANALOGIES
G. Upadhyay, S. Balasubramanian, R. Gutgutia
-
- INSIDE/ OUT: PEDAGOGICAL APPROACHES TO CONNECTING COMMUNITY-BASED RESEARCH WITH THE SCHOLARSHIP OF TEACHING AND LEARNING
A. Novakov
-
- INTER-DISCIPLINARY BLOGOSPHERE FOR SECONDARY LEARNERS
M.C. Di Serio
-

-
- INTEROPERABILITY STANDARDS AND EDUCATIONAL PROJECTS: SOME CASE STUDIES IN POLITECNICO OF MILAN
E. Arlati, A. Cammarata
-
- MANAGING CULTURAL HERITAGE AT THE LOCAL LEVEL: RESEARCH AND TRAINING AT UNIVERSITY
G. Alcarde Gurt, J. Burch, E. Carbonell
-
- MAURITIUS AND THE CHALLENGES OF GLOBALISATION: SKILLS MISMATCH AS A SERIOUS HANDICAP TO SUSTAINABLE GROWTH. THE COUNTRY HAS TO BE PROVIDED WITH THE RIGHT LABOUR PROFILE TO MEET ITS DEVELOPMENT NEEDS
N. Rajabalee
-
- METHODOLOGICAL FRAMES FOR THE DEVELOPMENT OF ACTIVITIES IN HIGHER SCHOOL
E. Martin, F. Mesa
-
- MODES OF CULTURAL REGULATION IN SCHOOL ORGANIZATIONS: A STUDY OF LEADERSHIP PROFILES IN A SECONDARY SCHOOL
L. Lima Torres
-
- MULTIDISCIPLINARY TEACHING AND LEARNING APPROACH IN FOOD INDUSTRY FOR FOOD SCIENCE AND TECHNOLOGY STUDENTS
J. Goyache, T. Garcia, E. Hierro, M. Camara, V. Fernandez-Ruiz, L. Perez-Olleros, J. Garcia
-
- ON THE IMPROVEMENT OF QUALITY OF TEACHING-LEARNING PROCESS IN UNDERGRADUATE AND GRADUATE STUDIES IN HIGHER EDUCATION
A. Bhatti
-
- OPEN AND DISTANCE EDUCATION IN KENYA'S HIGHER EDUCATION: ISSUES AND PROSPECTS
J. Nyerere
-
- PATTERN OF LANGUAGE AND COMMUNICATION OF EAP LEARNERS IN A NIGERIAN UNIVERSITY
A. V. Jibowo
-
- PILOT EXPERIENCE OF A UNIVERSITY ORIENTATION PROJECT BASED ON PEER TUTORING
F. J. Fernandez, A. Muñoz, A. Sanchez, B. Garcia
-

- PROGRESSIVE MODEL OF COURSE WORKFLOW
F. Mesa, E. Martin

 - SOCIAL NETWORKS IN DISTANCE EDUCATION
C. Cirnu Ene, Z. Nedelko

 - STAGE FRIGHT IN VOCATIONAL TRAINING ON MUSIC WITHIN THE FRAMEWORK OF THE LOE (ORGANIC LAW OF EDUCATION): CAUSES, CONSEQUENCES AND METHOD OF PROPOSALS
P. Munuera Viñebla

 - STRATEGY TOWARDS THE INVOLVEMENT OF STUDENTS IN THE DEVELOPMENT OF AN ESSENTIALLY DESCRIPTIVE SUBJECT
J. Alcaniz-monge, M^a. Lillo-rodenas

 - SWAP PROJECT (SWAP HAS BEEN DEVELOPED WITH A I+D PROJECT IN FACULTY OF FINE ARTS, IN CUENCA, SPAIN) INTERACTIVE DIGITAL ARCHIVE OF AUDIOVISUAL CONTENTS THAT WORKS FROM A BIG PROFESSIONAL SERVER
J.V. Llorens Montoro, I. Oliva, M.A. Roque

 - THE CONTRIBUTION OF DYNAMIC GEOMETRY SYSTEMS IN OVERCOMING STUDENTS' MISCONCEPTIONS. THE CASE OF HEIGHTS IN TRIANGLES
A. Mastrogiannis

 - THE PEDAGOGICAL CONTENT KNOWLEDGE (PCK) OF ICT TRAINEE TEACHERS FROM THE AT20 IT EDUCATION PROGRAM
S. Sarkawi

 - THE ROLE OF EFL TEACHERS' KNOWLEDGE IN CURRENT EFL CURRICULUM REFORM IN SECONDARY SCHOOLS IN NORTH EAST CHINA
X.H. Zhang

 - TO BRING THE SCHOOL NEAR LIFE OR TO BRING THE SCHOOL NEAR DISCIPLINES: TWO WAYS OF TEACHING
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