

International Conference of Education,
Research and Innovation

CONFERENCE PROGRAMME





International Conference of Education, Research and Innovation

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ICERI2010 Conference Programme

International Association of Technology, Education and Development IATED

Book cover designed by J. L. Bernat

WELCOME INTRODUCTION

Dear ICERI2010 participants,

In this third edition of ICERI, we are delighted to welcome you all to this international conference that brings together delegates and experts from every corner of the globe.

ICERI2010 is an annual forum for forging international relations in a multicultural environment, creating a positive exchange of bright and new ideas for innovative education. It encourages us to reflect upon our current educational methods and provides us with an opportunity to open our minds to new experiences which should inspire us and provoke our thoughts.

ICERI2010 makes every effort to bring together delegates from all disciplines and cultures. This year we welcome 700 professionals and experts representing more than 70 countries. This makes ICERI2010 a multicultural meeting point for lecturers, researchers, educational scientists and technologists. Each delegate has a common interest in learning and sharing their motivations, experiences and results about Education and Research.

ICERI2010 is an opportunity for us all to learn how experiences and projects are applied in other countries and institutions. This will make us think about innovative and creative ways to improve our own techniques and abilities and to utilise this knowledge in our daily practices in Education.

In addition, the conference is held in the beautiful city of Madrid that will provide an excellent mix of culture, art, architecture, gastronomy and leisure.

Thank you very much for coming to share your creative ideas and experiences with us! We hope you get the best from ICERI2010!

ICERI2010 Organising Committee

MONDAY, 15th NOVEMBER 2010

08:00-09:00	Registration Desk
09:00-09:45	Welcome Speech (Room Tapices)
09:45-10:15	Welcome Coffee
10:15-13:45	Parallel Sessions / Morning Poster Session
13:45-15:00	Lunch Buffet (Room Cervantes & Room Tapices)
15:00-17:00	Parallel Sessions / Afternoon Poster Session
17:00-17:30	Coffee Break
17:30-19:45	Parallel Sessions / Afternoon Poster Session

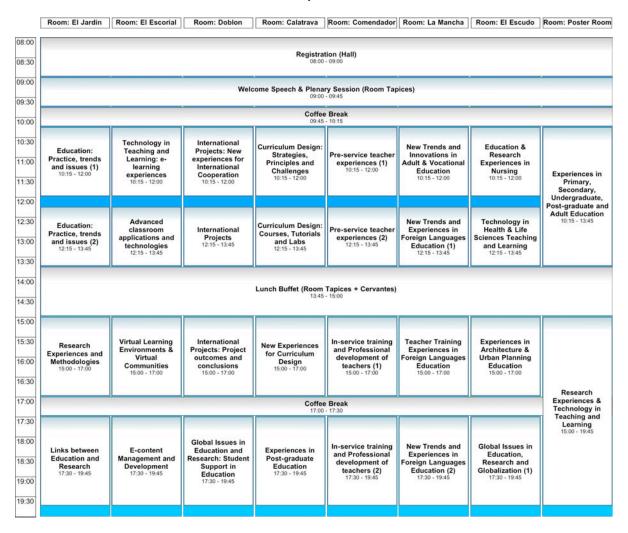
TUESDAY, 16th NOVEMBER 2010

08:00-10:00	Parallel Sessions / Morning Poster Session
10:00-10:30	Coffee Break
10:30-13:45	Parallel Sessions / Morning Poster Session
13:45-15:00	Lunch Buffet (Room Cervantes & Room Tapices)
15:00-17:00	Parallel Sessions / Afternoon Poster Session
17:00-17:30	Coffee Break
17:30-19:45	Parallel Sessions / Afternoon Poster Session
19:45-20:30	Closing Honour Wine (Room Prado)

WEDNESDAY, 17th NOVEMBER 2010

Sightseeing tour to Madrid (Information at the reception desk)

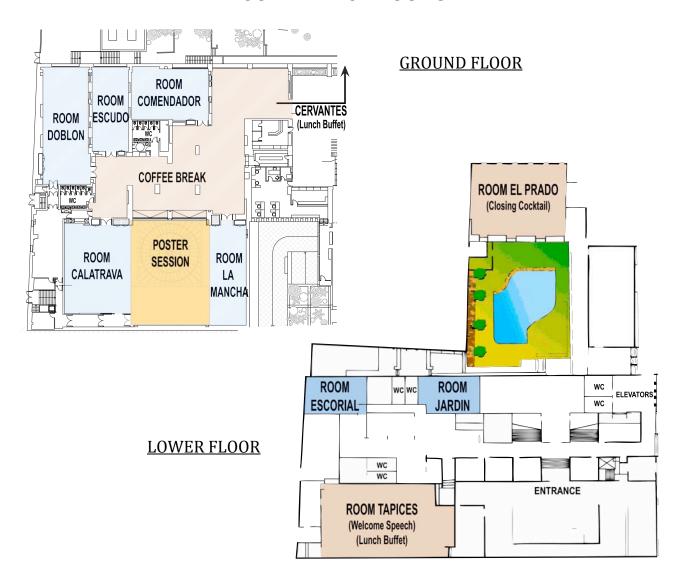
OVERVIEW: MONDAY, 15th NOVEMBER 2010



OVERVIEW: TUESDAY, 16th NOVEMBER 2010

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30 00 30	Experiences in Undergraduate Education (1) 08:00 - 10:00	Technology in Teaching and Learning 08:00 - 10:00	University/ Industry/ Government Partnerships 08:00 - 10:00	Accreditation and Quality Assurance: Academic and best practice contributions 08:00 - 10:00	New Trends and Experiences in Business Adm.& Mgmt. Education (1) 08:00 - 10:00	Global Issues in Education, Research and Globalization (2) 08:00 - 10:00	Technology in Teaching and Learning: Primary & Secondary Education 08:00 - 10:00	
00	Coffee Break 10:00 - 10:30							New Challenges in the Higher
	Adult and Life-long learning Education 10:30 - 12:00	Technology in Teaching and Learning: Web 2.0 and Social Networking 10:30 - 12:00	University-Industry Cooperation 10:30 - 12:00	Accreditation and Quality Assurance 10:30 - 12:00	New Trends and Experiences in Business Adm.& Mgmt. Education (2) 10:30 - 12:00	Global Issues in Education and Research: Government Policy issues 10:30 - 12:00	Challenges and Experiences in Primary & Secondary Education (1) 10:30 - 12:00	Education Area, Quality Assurance Curriculum Desig and International Projects 08:00 - 13:45
00								
30 00 30	Assessment of student learning 12:15 - 13:45	Technology in Teaching and Learning: Blended Learning 12:15 - 13:45	New Trends and Experiences in Engineering Education (1) 12:15 - 13:45	New challenges for the European Higher Education Area 12:15 - 13:45	Technology in Business Adm.& Mgmt. Teaching and Learning 12:15 - 13:45	Leadership and University Administration 12:15 - 13:45	Challenges and Experiences in Primary & Secondary Education (2) 12:15 - 13:45	
30					Tapices + Cervantes) - 15:00			
30 00 30	Experiences in Undergraduate Education (2) 15:00 - 17:00	Innovations and Technology in Teaching and Learning (1) 15:00 - 17:00	New Trends and Experiences in Engineering Education (2) 15:00 - 17:00	New Challenges in the Higher Education Area 15:00 - 17:00	New Trends and Experiences in Education & Research 15:00 - 17:00	Barriers to Learning (ethnicity, age, psychosocial factors) 15:00 - 17:00	Challenges and Experiences in Primary & Secondary Education (3) 15:00 - 17:00	Global Issues in
00	Coffee Break 17:00 - 17:30							Education and Research and Technology in
30 00 30 00	Global Issues in Education and Research 17:30 - 19:45	Innovations and Technology in Teaching and Learning (2) 17:30 - 19:45	Engineering Education: Technology in Teaching and Learning 17:30 - 19:45	Academic Research Projects 17:30 - 19:45	Education: Practice, trends and issues (3) 17:30 - 19:45	Global Issues in Education and Research: Ethical and diversity issues in Education 17:30 - 19:45	Challenges and Experiences in Primary & Secondary Education (4) 17:30 - 19:45	Teaching and Learning 15:00 - 19:45
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Room: Tapices

Welcome Speech & Plenary Session

Monday, 15th of November

09:00-09:30 Welcome Address

Mr. Antonio García Ricós

Member of ICERI2010 Organising Committee
Miembro del Comité Organizador de ICERI2010

Mr. Luis González Jiménez

Responsible for Linguistic Coordination European Commission Representation in Spain Responsable de Coordinación Lingüística Representación de la Comisión Europea en España

Mrs. Carmen Aguilera Lucio-Villegas

Subdirector General of Innovation Programmes Ministry of Education. Madrid Regional Government Subdirectora General de Programas de Innovación Consejería de Educación. Comunidad de Madrid

09:30-09:45 Plenary Session

Mr. Thomas Kretschmer

Friedrich-Alexander University of Erlangen (GERMANY)

OPEN EDUCATIONAL RESOURCES AND USER GENERATED CONTENT IN HIGHER EDUCATION - NEW CONCEPTS, OLD PROBLEMS?

09:45-10:15 Welcome Coffee

ORAL SESSIONS MONDAY MORNING

Education: Practice, trends and issues (1)

Session chair: Ilse Bogaert. Antwerp Maritime Academy (BELGIUM)

Monday, 15th of November

Room: El Jardin

- 10:15 INNOVATING HIGHER EDUCATION LEARNING: APPLICATION OF THE IMMERSION METHODOLOGY A. Malar, K. Choe
- 10:30 TRANSITIONING INTERNATIONAL STUDENTS FOR ADVANCED LEARNING E. Au, B. Yu
- 10:45 THE BILINGUAL LITERACY ROAD TO ACADEMIC SUCCESS: A STUDY OF THE "GLOCALIZED" LITERACY PROGRAMS THAT ARE CHANGING THE EDUCATIONAL SCENARIO IN BRAZIL N. Viscardi
- 11:00 REFLECTIONS OF CURRENT EDUCATIONAL EU POLITICS ON PRIMARY TEACHERS' EDUCATIONAL SYSTEM- SOME EXPERIENCES FROM CROATIA

 R. Cepic, L. Vujicic, M. Drakulic
- 11:15 ANALYSIS OF SCIENTIFIC RESEARCH ARTICLES IN DIVERSE DISCIPLINES: GLOBAL ACADEMIC COMMUNICATION
 - B. Kanoksilapatham
- 11:30 EDUCATION AND ITS INNOVATION THROUGH CROSS-CULTURAL PSYCHOLOGY

 M. Marcello
- 11:45 THE IMPORTANCE OF SCIENCE COMMUNICATION FOR STUDENTS

 I. Bogaert

Technology in Teaching and Learning: e-learning experiences Session chair: Lee Lovallo. National University, Sacramento (UNITED STATES)

Monday, 15th of November Room: El Escorial

- 10:15 MOODLE FOR IPHONE? CONCEPTUALIZING HIGHER EDUCATION IN A UBIQUITOUS CONTEXT S. Okazaki
- 10:30 INTEGRATING ELECTRONIC TECHNOLOGIES FOR ONLINE TEACHING OF MUSIC IN GENERAL EDUCATION L. Lovallo
- 10:45 TECHNOLOGY ACCEPTANCE ON HIGHER EDUCATION: THE CASE OF AN ENGINEER'S SCHOOL B. Marques, J. Villate, C. Vaz Carvalho
- 11:00 A DILEMMA OF FINE ARTS EDUCATION IN THE ONLINE DOMAIN: BRIDGING THE DIGITAL DISCONNECT *P. Comeau*
- 11:15 DEFINING E-LEARNING: A RESEARCH ON ITS CONCEPTUAL FRAMEWORK A. Sangrà, D. Vlachopoulos, N. Cabrera Lanzo, S. Bravo Gallart
- 11:30 SOCIAL NETWORKING INNOVATION IN AN ONLINE E-BUSINESS COURSE *P. Henry*
- 11:45 GROWING ROSE AN ONLINE TOOL AIMED AT REDUCING OCCUPATIONAL STRESS IN EMPLOYMENT L. Widger, J. Sheppard, J. Cunningham

International Projects: New experiences for International Cooperation Session chair: Siru Korkala. CIMO Centre for International Mobility (FINLAND)

Monday, 15th of November Room: Doblon

- 10:15 THE INTERCULTURAL DESIGN CAMP A COLLABORATIVE ADVENTURE IN DEVELOPING INTERDISCIPLINARY PEDAGOGY AND "INTERNATIONALIZATION"

 T. Nyström, T. Grace, J. Westbomke, R. Sutter, T. Törngvist
- 10:30 NETWORKS AND INTERNATIONALIZATION OF VOCATIONAL EDUCATION S. Korkala
- 10:45 A UNIVERSITY IN A VILLAGE: A SUCCESSFUL STORY OF INTERNATIONAL COLLABORATION A.G. Hussain Ismail
- 11:00 KNOWLEDGE THROUGH INTERNSHIP. AN EXAMPLE OF COOPERATION BETWEEN A CHINESE MANUFACTURER AND A SWEDISH TECHNICAL UNIVERSITY

 C.M. Johannesson
- 11:15 BEST PRACTICES IN ENHANCING GIRLS EDUCATION IN AFRICA

 J. Munthali
- 11:30 INTERNATIONAL PERSPECTIVE THROUGH A GLOBAL COLLABORATION S. Murray

Curriculum Design: Strategies, Principles and Challenges Session chair: Katrina Miller. Emporia State University (UNITED STATES)

Monday, 15th of November Room: Calatrava

- 10:15 ENSURING EACH STUDENT REACHES THEIR POTENTIAL: (2) TRANSFERABILITY ISSUES L. Sibbett
- 10:30 EDUCATION FOR THE SUSTAINABLE DEVELOPMENT THROUGH FUZZY LOGIC R. Caro, A. Salvador, A. Garmendia, R. Martín
- 10:45 DETERMINING THE RATIO BETWEEN THE DISCIPLINES FOR MECHATRONICS STUDY PROGRAMME *P. Schupp, W. Beck, O.C. Bologa, R.E. Breaz, S.G. Racz, F. Ionescou*
- 11:00 PLAN OF MATHEMATICS: INTERPRETATION AND PRACTICE IN THE 3RD CYCLE OF BASIC EDUCATION M.H. Damião da Silva, A. Magalhães
- 11:15 AN INVESTIGATION ON HOW TRANSITION PROGRAMS HAVE BEEN USED TO BRIDGE INCOMING NINTH GRADE AT-RISK STUDENTS

 C. Richards
- 11:30 AVENUES AND BARRIERS TO LEARNING RESEARCH AMONG REHABILITATION COUNSELING STUDENTS ATTENDING AN HBCU (HISTORICALLY BLACK COLLEGE OR UNIVERSITY)

 K. Miller, C. Williams Brown, D. Paris
- 11:45 RESEARCH OF THE RELATIONSHIP BETWEEN UNIVERSITY STUDENTS' COGNITIVE AND METACOGNITIVE SELF REGULATION STRATEGIES AND THEIR MATHEMATICS ACHIEVEMENT ACCORDING TO GENDER D. Canca, M. Erden

Pre-service teacher experiences (1)

Session chair: Philip Schmidt. Western Governors University (UNITED STATES)

Monday, 15th of November Room: Comendador

- 10:15 COMPETENCY-BASED, ONLINE TEACHER PREPARATION PROGRAMS IN MATHEMATICS AND SCIENCE IN THE UNITED STATES: THE WESTERN GOVERNORS UNIVERSITY TEACHERS COLLEGE

 P. Schmidt
- 10:30 WALKING ALONG TOWARDS THE NEW PROFESSION R. Valli, M. Meriläinen
- 10:45 PROSPECTIVE TEACHERS' REFLECTIVE EXPERIENCE OF NATURE OF SCIENCE THROUGH ROLE PLAYING A HISTORICAL CASE

 F. Köseoğlu, B. Demirdöğen, S.N. Yeşiloğlu
- 11:00 PROGRAM EVALUATION STUDY OF PRACTICUM IN SCIENCE TEACHING (SCIENCE TEACHING II) COURSE I. Caliskan
- 11:15 THINKING DIFFERENTLY ABOUT THE DESIGN OF PROFESSIONAL DEVELOPMENT PROGRAMS FOR NEWLY QUALIFIED TEACHERS IN SAUDI ARABIA

 A. Alharbi. G. Kinchin
- 11:30 THE DEVELOPMENT OF ESSENTIAL DISPOSITIONS IN BILINGUAL TEACHER CANDIDATES J. Yturriago
- 11:45 APPROACHES TO INTEGRATING COMMUNITY, DIVERSITY, AND PEDAGOGY: PRE-SERVICE TEACHERS' INSIGHTS FROM FIELD EXPERIENCE H. Hamza

New Trends and Innovations in Adult & Vocational Education Session chair: Arthur Morgan. University of Glamorgan (UNITED KINGDOM)

Monday, 15th of November Room: La Mancha

10:15 IDENTIFICATION OF VOCATIONAL EDUCATION AND TRAINING REQUIREMENTS; RECONCEPTUALISING THE PROCESS OF TURNING POLICY INTO PRACTICE

A. Morgan

10:30 IMPLEMENTING RECOGNITION OF PRIOR LEARNING IN A BLUE COLLAR TEMPORARY EMPLOYMENT SERVICES ENVIRONMENT J. le Grange, L. Tome, J. Botha

10:45 CHANGING THE TRADITIONAL LECTURE FORMAT TO FOSTER A DEEP APPROACH TO LEARNING AMONG A GROUP OF STUDENTS

E. Bates

11:00 DEVELOPING THE LEARNING ON-THE-JOB PROCESS AT VOCATIONAL EDUCATION FOR ADULTS *I. Suojanen*

11:15 CONTINUING EDUCATION FOR WORKING ADULTS IN MALAYSIA *M.Z. Yunus, F. Mohd Noor, R. Maarof*

11:30 ASSISTING THE ADAPTATION OF ADULT NURSING STUDENTS TO THE USE OF ONLINE PEDAGOGICAL METHODOLOGIES

L. O'Hare

Education & Research Experiences in Nursing Session chair: Jane Koch. University of Western Sydney (AUSTRALIA)

Monday, 15th of November Room: El Escudo

- 10:15 MODEL FOR A REPRODUCIBLE CURRICULUM INFRASTRUCTURE TO PROVIDE NURSE ANESTHESIA CONTINUING EDUCATION IN DEVELOPING COUNTRIES

 S. Collins
- 10:30 USING A TEMPLATE APPROACH TO LEARN AND TEACH PATHOPHYSIOLOGY IN NURSING EDUCATION: AN EVALUATION STUDY

 J. Koch, Y. Salamonson, S. Andrew, C. Taylor, B. Everett, P. Davidson
- 10:45 A NURSING RESEARCH FELLOWSHIP PROGRAM: EXTRAORDINARY NURSES DOING EXTRAORDINARY WORK, EVERY PATIENT, EVERY DAY

 L. Dimitroff
- 11:00 THE GLOBAL HEALTH ALLIANCE WESTERN AUSTRALIA MISSION: AN INTERNATIONAL EXCHANGE APPROACH TO DEVELOP CULTURAL COMPETENCE AMONGST NURSING AND MIDWIFERY STUDENTS AND STAFF
 - R. Michael, P. Della, M. Jones, C. Stoddart
- 11:15 NURSING STUDENTS TAKING ACTION: CREATING A COMMUNITY-BASED PROGRAM IN AN AFTER SCHOOL SETTING TO IMPACT CHILDHOOD OBESITY

 P. Schafer, M. Vander Werf, N. Betz, J. McAskin, S. Rosalez
- 11:30 NURSE EDUCATORS PERCEPTIONS REGARDING INCLUSION OF GAY, LESBIAN, BISEXUAL, AND TRANSGENDER STUDENTS IN AN UNDERGRADUATE NURSING PROGRAM

 P. Enns

Education: Practice, trends and issues (2)

Session chair: Carmine Gibaldi. St. John's and Harvard University (UNITED STATES)

Monday, 15th of November Room: El Jardin

- 12:15 MOBILITY EXCHANGE PROGRAMS A TEACHER LEARNING EXPERIENCE ABROAD P. Rama da Silva
- 12:30 EUROPEAN UNION'S EDUCATIONAL REFORMS IMPACT ON U.S. EDUCATIONAL SYSTEM: SECOND LANGUAGE ACQUISITION AND CULTURAL AWARENESS

 G. Helguero-Balcells
- 12:45 IMMIGRANT PARENTS' SCHOOL INVOLVEMENT AND IMMIGRANT CHILDREN'S LANGUAGE ACQUISITION AND SCHOOL PERFORMANCE

 M. Chang
- 13:00 STUDENTS' PERCEPTIONS OF AUDIO FEEDBACK: AN EXAMINATION OF INDIVIDUAL DIFFERENCES D. Hooper
- 13:15 THE NEED TO DEVELOP A CODE OF CONDUCT FOR COLLEGE FACULTY

 C. Gibaldi
- 13:30 IMMIGRATION OF SCIENTISTS AND TECHNOLOGISTS TO MEXICO: A VIEW FROM ACADEME H. Castaños

Advanced classroom applications and technologies Session chair: Eugenia Kovatcheva. Sofia University St. Kl. Ohridski (BULGARIA)

Monday, 15th of November Room: El Escorial

12:15 A WEB APPLIANCE IMPLEMENTATION: REDUCING AND SECURING NETWORK TRAFFIC IN A VIRTUAL LABORATORY ENVIRONMENT

J. Gomes, T. Carvalho, J. Faísca, J. Rogado

12:30 TOWARDS A RESULT-DRIVEN INTELLIGENT TUTORING SYSTEM G. Fiorentino

12:45 INNOVATIVE EXPERIENCE IN UNDERGRADUATE EDUCATION OF SOFTWARE PROFESSIONALS - PROJECT-BASED LEARNING IN DATA STRUCTURE AND PROGRAMMING M. Todorova, H. Hristov, E. Stefanova, N. Nikolova, E. Kovatcheva

13:00 BUILDING VIRTUAL LABORATORIES IN FEDERATED ENVIRONMENTS J. Faisca, J. Quintino Rogado

13:15 ACCOUNTING SOFTWARE FOR STUDENTS – AN EFFICIENT TOOL R. Ressano Garcia

13:30 VIDEO ON DEMAND AND ITS EFFECTIVENESS IN POSTSECONDARY TEACHING AND LEARNING J. Anchan, L. Svenningsen

International Projects

Session chair: Wayne Glowka. Reinhardt University (UNITED STATES)

Monday, 15th of November Room: Doblon

- 12:15 DEVELOPING COMMUNICATIVE COMPETENCES IN THE DIGITAL WORLD: A EUROPEAN PILOT EXPERIENCE
 - L. Sierra, P. Martín Pérez, M.C. Sierra Ayala
- 12:30 TOWARD A JOINT INTERNATIONAL MASTER'S DEGREE IN SPANISH LANGUAGE AND CULTURE: REINHARDT UNIVERSITY (USA) AND THE UNIVERSITY OF SALAMANCA (SPAIN)

 E. McAllister, M. Heras, C. Fernandez, W. Glowka
- 12:45 HOW, WHEN AND WHY CHILDREN READ CHILDREN LITERATURE. OBJECTIVES OF A COMENIUS PROJECT ON THE TEACHING AND LEARNING OF CHILDREN LITERATURE IN EUROPE *P. Sánchez*
- 13:00 THE VIRTUAL NEWSROOM: AN INTERNATIONAL ONLINE COLLABORATION BETWEEN BROADCAST JOURNALISM STUDENTS

 M. Coomey
- 13:15 ON THE WAY TO RAISE AN INTERNATIONAL COOPERATION UNIVERSITY NETWORK: THE CASE OF "NAME FOR HEALTH"

 M. Ferreira, P. Ferreira, A. Godinho, J. Ferrão, M. Ismail, M. Fresta
- 13:30 INTEGRATED DESIGN EDUCATION TOWARDS NEW AGE S. Piardi, S. Tu

Curriculum Design: Courses, Tutorials and Labs Session chair: Peter Caverzasi. City University of New York - Lehman College (UNITED ESTATES)

Monday, 15th of November Room: Calatrava

- 12:15 MANAGING THE CHALLENGE OF TEACHING IT IN AN INTERDISCIPLINARY ENVIRONMENT AN APPROACH IN THE DEGREE PROGRAM INTELLIGENT TRANSPORT SYSTEMS H. Wahl, C. Kaufmann, A. Mense
- 12:30 INSTRUCTIONS ON AN ENGLISH PROGRAMME FOR ACADEMIC PURPOSES FOR CHINESE LEARNERS *V. Wong*
- 12:45 THE PRECLINICAL TRAINING IN THE SUBJECT OF PAEDIATRIC DENTISTRY: A NEW ONLINE PRACTICE GUIDE
 - P. Planells, E.M. Martínez, A.R. Molina
- 13:00 THE ROLE OF TRAUMATIC CONFESSIONAL WRITING IN THE COLLEGE COMPOSITION CLASS *P. Caverzasi*
- 13:15 THEORY INTO PRACTICE: UNIVERSITY STUDENTS' COGNITION OF THE USE LOGARITHM IN EXPRESSING THE MAGNITUDE OF EARTHQUAKES

 D. Canca, S. Altun
- 13:30 CONTINUOUS STUDENT DEVELOPMENT [MYCSD]: A NEW EDUCATIVE APPROACH IN RECOGNIZING STUDENT'S ACHIEVEMENT UNIVERSITI SAINS MALAYSIA EXPERIENCE N. Zainun, R. Hamid, N. Ismail, K.E. Abd Halim

Pre-service teacher experiences (2) Session chair: Diane Byrne, Norwich University (UNITED STATES)

Monday, 15th of November Room: Comendador

- 12:15 THE EFFECTS OF SERVICE-LEARNING AND REFLECTION ON PRE-SERVICE TEACHER EDUCATION STUDENT'S EMOTIONAL INTELLIGENCE
 - D. Byrne
- 12:30 PRE-SERVICE TEACHERS' PERCEPTION OF CYBER BULLYING: A QUALITATIVE ANALYSIS *C. Topcu, O. Erdur-Baker*
- 12:45 COMPETENCIES NEEDED IN ONLINE TEACHING IN MEXICO
 O. Hernández Limón, N. Domínguez González, C. Hernández Limón
- 13:00 INTERACTIVE EVALUATION OF NATURE OF SCIENCE: A TABOO-LIKE GAME AS A FINAL SEMESTER ACTIVITY
 - U. Tasdelen, F. Koseoglu, Y. Ozdem, B. Demirdöğen
- 13:15 "A SMILE IS A SMILE IN ANY LANGUAGE": USING MOODLE TO EXPLORE PRESERVICE TEACHER PERCEPTIONS ABOUT LANGUAGE, AND CULTURE IN ONLINE LITERATURE CIRCLE DISCUSSIONS *P. Sowa, C. Schmidt*
- 13:30 CHARACTERISTICS AND PREDICTORS ASSOCIATED WITH TEACHER AND FACULTY USE OF ONLINE DATA COLLECTION IN TEACHER PREPARATION SETTINGS

 S. Gracia

New Trends and Experiences in Foreign Languages Education (1) Session chair: Patricia Bazán-Figueras. Fairleigh Dickinson University (UNITED STATES)

Monday, 15th of November Room: La Mancha

- 12:15 TEACHING SPANISH IN THE AMERICAN COLLEGES: A GLOBAL APPROACH B. Figueras
- 12:30 MOTIVATION AMONG THE STUDENTS OF ENGLISH AND SPANISH LANGUAGES: A COMPARATIVE STUDY S. Abd Rahim, K. Mohd Hayas
- 12:45 DEVELOPING EXTENDED READING PROGRAMS AT FOREIGN LANGUAGE DEPARTMENTS OF GEORGIAN UNIVERSITIES

T. Mikeladze

- 13:00 BUILDING TRANSLINGUAL AND TRANSCULTURAL COMPETENCE IN FOREIGN LANGUAGE LEARNERS: SOME REFLECTIONS ON THE IMPLEMENTATION OF CULTURE IN A LINGUISTIC CURRICULUM AT THE UNIVERSITY LEVEL K. Piatkowska
- 13:15 THE ELECTRONIC EUROPEAN LANGUAGE PORTFOLIO: AN ACCOUNT OF NEW EXPERIENCES IN THE USE OF ICT IN A FOREIGN LANGUAGE TEACHING RESOURCE CENTRE IN CUBA A.M. Moya Torres, D. Almeida Granela
- 13:30 COMMUNICATION APPREHENSION AMONG INTERNATIONAL UNDERGRADUATE STUDENTS IN ENGLISH LANGUAGE CLASSROOM

M. Kaur, A. Rowena, J.C. Suan Choo

Room: El Escudo

Technology in Health & Life Sciences Teaching and Learning Session chair: Amanda DeAngelis-Chichester. University of Rhode Island (UNITED STATES)

Monday, 15th of November

12:15 SIMULATION TRAINING EFFECT ON CONFIDENCE LEVELS OF SENIOR CLINICAL DECISION-MAKING NURSING STUDENTS IN MANAGING AN ACUTE EVENT

J. Atinaja-Faller, L. Quigley, S. Baichoo, V. Tsveybel, M. Quigley

- 12:30 INTEGRATING SIMULATION THROUGHOUT THE UNDERGRADUATE NURSING CURRICULUM J. Atinaja-Faller
- 12:45 INTEGRATION OF HUMAN PATIENT SIMULATION INTO NURSING PHARMACOLOGY

 A. DeAngelis-Chichester, C. Chichester
- 13:00 A COMPUTER BASED TRIAGE SYSTEM TO SUPPORT OBSTETRICIANS IN ASSISTANCE PLANNING M. Allegra, L. Messineo, G. Migliore, N. Alessi
- 13:15 HEALTH PROFESSIONALS TRAINING TO IDENTIFY SEXUALLY TRANSMITED DISEASES GENITAL LESIONS: A REALITY WITH NEW TECHNOLOGIES AND INTERNET

 L. Falcao, E. Franco, P. Nogueira, R. Franco, P. Barroso, E. Franco Filho
- 13:30 ESTABLISHMENT OF 3-D VIRTUAL REALITY LEARNING SYSTEM IN HUMAN ORGANS FOR NURSING EDUCATION
 - S. Wang, H.C. Tai, C.H. Lai, H. Du-Jheng

ORAL SESSIONS MONDAY AFTERNOON Research Experiences and Methodologies

Session chair: Toni Griego-Jones. University of Arizona (UNITED STATES)

Monday, 15th of November Room: El Jardin

15:00 TRANSNATIONAL CLASSROOM RESEARCH: COMPARING CLASSROOMS ALONG THE U.S.-MEXICAN BORDER (ARIZONA-SONORA)

T. Griego-Jones

15:15 SISET: A SYSTEM FOR TUTORING FOLLOW-UP IN STUDENTS OF MEDIUM AND HIGH LEVEL EDUCATION IN MEXICO

F.J. Lozano, S. Cruz, R. Servin, S. Treviño-Siller

- 15:30 INTEGRAL STRATEGY TO EDUCATE MEXICAN YOUNGSTERS IN ROAD TRAFFIC ACCIDENT PREVENTION S. Treviño-Siller, F. Alvarez, J. Flores, A. Cruz, F.J. Lozano
- 15:45 DEVELOPMENT OF CRITICAL READING SKILL IN RESEARCH IN TWO DIFFERENTIATED GROUPS H. Cobos, P. Pérez
- 16:00 AN EXAMINATION OF THE EFFICACY OF THE INQUIRY PORTFOLIO TO ASSESS TEACHING AND LEARNING OF SKILL ACQUISITION IN THE SPORTS STUDIES AND PHYSICAL EDUCATION DEGREE PROGRAMME, UNIVERSITY COLLEGE CORK
 S. Crawford
- **16:15** GRAPHIC DESIGN EDUCATION: PEDAGOGY AND RESEARCH METHODS *A. Inciong*
- 16:30 SOCIAL NETWORKING SITES: EVALUATING AND INVESTIGATING THEIR USE IN ACADEMIC RESEARCH F. Redmond, D. Lillis
- 16:45 USE OF LEARNING DIARIES IN A NATURE EDUCATION PROJECT AS AN EVALUATION TOOL *F. Varnaci Uzun, N. Uzun, O. Keles*

Virtual Learning Environments & Virtual Communities Session chair: Ian Weber. University of Southern Queensland (AUSTRALIA)

Monday, 15th of November Room: El Escorial

- 15:00 SCIENTIX: THE NEW INTERNET-BASED COMMUNITY FOR SCIENCE EDUCATION IN EUROPE E. Gerard, À. Gras-Velázquez
- 15:15 ACHIEVING THE BIG "O"RIENTATION: GOING ONLINE FOR STUDENT ENGAGEMENT, SATISFACTION AND RETENTION

 I. Weber, I. Chassain, P. Evans
- 15:30 CATERING TO THE MILLENNIAL GENERATION: ENHANCING UNIVERSITY CAMPUS CULTURE VIRTUALLY L. Baker-Malungu, U. Sequeira Couto
- 15:45 BUILDING TEACHER COMMUNITIES WITH MOODLE. A PRE-SERVICE TO IN-SERVICE EXPERIENCE *G. Fiorentino*
- 16:00 COMPARISON OF THE MAIN ALTERNATIVES TO THE INTEGRATION OF EXTERNAL TOOLS IN DIFFERENT PLATFORMS

 C. Alario, S. Wilson
- 16:15 DESIGN AND IMPLEMENTATION OF A WEB-BASED SYSTEM FOR FORMATIVE PEER REVIEW IN STATISTICS EDUCATION
 - P. Wessa, S. Poelmans, A. De Rycker, I. Holliday
- 16:30 LEARNING TO TEACH SCIENCE INVESTIGATIONS COLLABORATING IN VIRTUAL LEARNING COMMUNITIES
 - C. Vilela, A. Freire
- 16:45 USING VIRTUAL INTERACTIONS TO ENHANCE THE TEACHING OF COMMUNICATION SKILLS TO INFORMATION TECHNOLOGY STUDENTS

 P. Angu

International Projects: Project outcomes and conclusions Session chair: Caroline Koh. National Institute of Education (SINGAPORE)

Monday, 15th of November Room: Doblon

15:00 A QUALITY STANDARDS FRAMEWORK FOR THE USE OF ICT IN LEARNING – FIT LTD. EXPERIENCE FROM A EUROPEAN PROJECT

K. Michalak

15:15 SYSTEMIC INNOVATION IN EDUCATION: THE CASE OF VIRTUAL INTERNSHIPS IN UNIVERSITY-BUSINESS ARRANGEMENTS

C.A. Van Dorp, A. Herrero de Egaña y Espinosa de los Monteros

15:30 MATHEMATICS PRE-SERVICE TEACHERS' KNOWLEDGE AND APPLICATION OF GENERAL PEDAGOGY: A SINGAPORE STUDY

C. Koh, K.L. Boey

15:45 METHODOLOGY AND EVALUATION OF ENTREPRENEURSHIP COURSES A. Herrero de Egaña y Espinosa de los Monteros, K.J. Van Dorp

16:00 ADMINISTRATIVE AND ACADEMIC ISSUES IN DOUBLE DEGREE PROGRAMS AT THE CRACOW UNIVERSITY OF ECONOMICS: A COMPARISON OF ATLANTIS AND BILATERAL FRAMEWORKS S. Rutkowska, P. Stanek

16:15 MEDICAL DIAGNOSIS BY INTERVIEWING AVATARS

T. Kretschmer, T. Fischer

16:30 EDUCATION FOR YOUNG PEOPLE AND ADULTS IN LATIN AMERICA AND THE CARIBBEAN: NEWLY EMERGING SOCIAL AGENTS

M. Ruiz, M.A. Delgado

16:45 CROSS NATIONAL USE OF EVALUATION TECHNOLOGY. THE SCHOOL SUCCESS PROFILE M. Roth, D. Damean, G. Bowen, T. P. Haragus

New Experiences for Curriculum Design Session chair: Hasan Ahmad. Universiti Malaysia Pahang (MALAYSIA)

Monday, 15th of November Room: Calatrava

- 15:00 UNIVERSITY, CIVIL ORGANIZATIONS AND GOVERNMENT AGENCIES UNITED IN LEARNING J. Gutiérrez Brezmes
- 15:15 PROGRAM DEVELOPMENT OF A DEGREE IN HALAL ADMINISTRATION: EXPERIENCE IN CURRICULUM DESIGN IN UNIVERSITI MALAYSIA PAHANG (UMP)

 H. Ahmad
- 15:30 ENSURING EACH STUDENT REACHES THEIR POTENTIAL: (1) TRANSITION ISSUES L. Sibbett
- 15:45 MATHEMATICAL MODEL FOR AIDING THE DECISION OF CHANGING THE CURRICULUM FOR HIGHER EDUCATION IN THE INDUSTRIAL ENGINEERING DOMAIN W. Beck, P. Schupp, O.C. Bologa, R.E. Breaz, S.G. Racz, F. Ionescou
- 16:00 NO WOMAN, NO HISTORY: GENDER IN TEACHING HISTORY: THE GREEK PARADIGM V. Bokolas
- 16:15 DEVELOPING A MULTIDISCIPLINARY EDUCATION PROGRAM: CHALLENGES AND INCENTIVES L. Boyd, J. Sheen, M. Johnson, K. Eastwood
- 16:30 EXPERIENCE OF E-LEARNING IMPLEMENTATION DURING THE ECTS TRANSITION: A CASE OF UNDERGRADUATE BUSINESS COURSES AT A SPANISH UNIVERSITY S. Okazaki
- 16:45 ENTREPRENEURIAL EDUCATION & GLOBALIZATION IN MIDDLE EAST & MEDITERRANEAN REGION L. Montaser

In-service training and Professional development of teachers (1) Session chair: Stephen Anderson. Zayed University (UNITED ARAB EMIRATES)

Monday, 15th of November Room: Comendador

- 15:00 TEACHING NATURE OF SCIENCE AND TECHNOLOGY THROUGH AN EXPLICIT-REFLECTIVE TECHNOLOGICAL DESIGN ACTIVITY

 H. Tümay, F. Köseoğlu, S. Küçüker
- 15:15 EFFECTS OF A TEACHER PROFESSIONAL DEVELOPMENT PROGRAM ON THE MATHEMATICS ACHIEVEMENT OF MIDDLE LEVEL STUDENTS IN THE UNITED STATES

 L. Sample McMeeking, R. Orsi, R.B. Cobb, C. Basile
- 15:30 INTERNATIONALIZATION OF HIGHER EDUCATION: THEORY AND PRACTICAL MISFITS USEFUL INSIGHTS FROM THE INTERNATIONAL BUSINESS RESEARCH

 T. Specker
- 15:45 INSTRUCTIONAL VS. LEARNING OBJECTIVES: ACKNOWLEDGING STUDENT EXPECTATIONS AND EXPERIENCES

 P.V. Mishra
- 16:00 DISINTERESTED LEARNERS? PSYCHOANALYTIC VIEW OF LEARNING E. Sunde
- 16:15 PROFESSIONAL DEVELOPMENT FOR TEACHERS IN THE 21ST CENTURY PROJECT, UNITED ARAB EMIRATES: PROBLEMS AND SOLUTIONS
 S. Anderson, H. Elannani
- 16:30 LLP/ERASMUS TEACHING STAFF AND STUDENT EXCHANGE ACTIVITIES AT THE MUSIC TEACHER TRAINING INSTITUTIONS OF TURKEY AND EXPERIENCE AND OPINIONS OF THE EXCHANGE STUDENTS REGARDING THE PROCESS

 H. Onuray Egilmez

Room: La Mancha

Teacher Training Experiences in Foreign Languages Education Session chair: Anastasia Atabekova. Peoples' Friendship University of Russia (RUSSIAN FEDERATION)

Monday, 15th of November

15:00 INTEGRATING CONTENT KNOWLEDGE AND ACADEMIC LANGUAGE: PERSPECTIVES FROM EXPERIENCED AND NOVICE TEACHERS

E. Franklin, D. Romero, J. Harding-Dekam

15:15 EVALUATION OF THE B1 ENGLISH LEVEL AMONG UNIVERSITY STUDENTS: APPLICATION OF THE OXFORD ONLINE PLACEMENT TEST TO THE UNIVERSITY STUDENTS IN THE PRE-SERVICE TEACHER SCHOOL OF VALENCIA

A. Gómez-López, J.R. Insa, M.D. Garcia-Pastor

15:30 PROJECT LINGOLINK. AN INNOVATION IN VOCABULARY DEVELOPMENT USING THE RULE OF 3 L.D. Ventriglia

15:45 TRAINING TEACHERS OF BLENDED LANGUAGE COURSES: KNOWLEDGE CREATION APPROACH

A. Atabekova

16:00 IQRAA!: USING RESEARCH-BASED STRATEGIES TO DEVELOP JOYFULLY LITERATE EMIRATI PRESERVICE TEACHERS

P. Sowa, G. Engelbrecht

16:15 WAYS TO FOSTER INNOVATIVE LITERACY ACTIVITIES FOR PRE-SERVICE TEACHERS TO SUPPORT READING STRATEGIES FOR ENGLISH LANGUAGE LEARNERS (ELLS)

J. Govoni, V. Wright

16:30 LITERATURE FRAMEWORK REFERENCE PROJECT: TEACHER TRAINING IN THE AREA OF LITERATURE IN A SECOND LANGUAGE

G. Helguero-Balcells

16:45 PRE-SERVICE TEACHERS' ACADEMIC PERFORMANCE, ATTITUDE AND MOTIVATION TOWARD STUDYING A TECHNOLOGY COURSE IN A NON-NATIVE LANGUAGE

A.G. Almekhlafi, K. Almazroui

Experiences in Architecture & Urban Planning Education Session chair: Alessio Erioli. Università di Bologna (ITALY)

Monday, 15th of November Room: El Escudo

15:00 TEACHING DRAWING AS A DIALOGICAL TOOL

J. Irwin

15:15 COMMUNITY AND CRAFT: NOTES ON MULTIDISCIPLINARY PROJECTS USING THE ARCHITECT / PATRON MODEL

M. Lutz

- 15:30 RESEARCH PROJECTS IN THE FIELD OF ARCHITECTURE EXPERIENCES OF THE FACULTY OF ARCHITECTURE AT THE SILESIAN UNIVERSITY OF TECHNOLOGY IN GLIWICE, POLAND *E. Niezabitowska, D. Masly*
- 15:45 EXPERIMENTATION AND THE UNDERSTANDING AND MASTERING OF LANGUAGES IN THE DESIGN PROCESS IN ARCHITECTURE'S ACADEMIC ENVIRONMENT: CRITICAL OR RELATIVELY UNIMPORTANT?

 M. Segall
- 16:00 TO DESIGN THINKING METHODS OF THE CREATIVE THINKING PROCESS

 T. Vaziri
- 16:15 THE MAKING OF AN ARCHITECTURAL IDEA

 J. Gordon
- 16:30 [PLURI]POTENTIAL ECOLOGIES COMPLEX ADAPTIVE SYSTEMS AND LEARNING IN "ARCHITECTURAL DESIGN III" COURSE AT UNIVERSITÀ DI BOLOGNA

 A. Erioli
- 16:45 REVAMPING ARCHITECTURAL DESIGN EDUCATION *U. Topcu*

Links between Education and Research Session chair: Joanne Romagni. Bucknell University (UNITED STATES)

Monday, 15th of November Room: El Jardin

17:30 UNDERGRADUATE RESEARCH - COMPARE AND CONTRAST BEST PRACTICES BETWEEN SPAIN AND THE UNITED STATES

J. Romagni, M. Colvin, J.C. Garcia Galindo, J.M. Igartuburu, F.A. Macias Dominguez

17:45 BUILDING A KNOWLEDGE COMMUNITY ABOUT CURRICULUM INTEGRATION IN ELEMENTARY EDUCATION

L. Carvalho, L. Alonso

18:00 THE METHODOLOGICAL IMPLICATIONS OF A PHENOMENOGRAPHIC STUDY INVESTIGATING THE WORKING KNOWLEDGE OF ACADEMICS

R. Hallett

18:15 GUIDELINES FOR THE DEVELOPMENT OF A QUANTITATIVE ACADEMIC RESEARCH PROPOSAL OR RESEARCH PROJECT

M. Rauf Khan

18:30 FROM RESEARCH TO CURRICULUM: APPLIED ARTS AND SUSTAINABILITY M. Loveday Edwards, T. Gray

18:45 STUDENT ENGAGEMENT AT A SINGAPOREAN POLYTECHNIC B. Bhattacharyya

19:00 STUDENT INTEGRATION INTO A COMMUNITY-BASED MENTAL HEALTH DISPARITIES RESEARCH PROJECT AT AN ACADEMIC MEDICAL SCHOOL

K. Holden

19:15 SIMULATED OPPORTUNITIES-BASED OBSERVATORY: SCENARIOS EXPLORATION AND RATIONAL CHOICE OF OPERATIONS IN THE FINANCIAL SERVICES SECTOR THROUGH EDUCATION

J.L. Ruiz Guzmán, A. Pastrana Palma, V.M. Castaño Meneses, J.L. Ruiz Robles, M. Peña Aguilar, L.R. Valencia Pérez

E-content Management and Development Session chair: David Edelman, North Carolina State University (UNITED STATES)

Monday, 15th of November Room: El Escorial

- 17:30 DEVELOPMENT AND OPERATION OF A FULLY ELECTRONIC THESIS AND DISSERTATION SUBMISSION AND REVIEW SYSTEM WITH DIGITAL REPOSITORY AT NORTH CAROLINA STATE UNIVERSITY D. Edelman, E. Cutchins, R. Earl, E. McEachern
- 17:45 DESIGNING E-PORTFOLIOS TO CREATE PATHWAYS TO LIFELONG LEARNING AND EVALUATION B. Barrett
- 18:00 STRUCTURING OF PEDAGOGICAL RESOURCE REPOSITORIES AND ITS IMPLEMENTATION IN TWO FIELDS O. Auzende, H. Giroire, F. Le Calvez
- 18:15 A MANAGEMENT APPROACH FOR INTERDISCIPLINARY RESEARCH NETWORKS IN A KNOWLEDGE-BASED SOCIETY CASE STUDY OF THE CLUSTER OF EXCELLENCE "INTEGRATIVE PRODUCTION TECHNOLOGY FOR HIGH-WAGE COUNTRIES"

 C. Jooß, F. Welter, A. Richert, S. Jeschke, C. Brecher
- 18:30 EXPLORING THE USE OF DIGITAL LIBRARY SERVICES IN A BLENDED LEARNING ENVIRONMENT: A MALAYSIAN HIGHER EDUCATION PERSPECTIVE M. A. Norasieh, P. Gerbic
- 18:45 UNPACKING THE "CHINESE BOX": MANAGING KNOWLEDGE IN ARCHITECTURAL DIGITAL MODELS S. Garagnani
- 19:00 KNOWLEDGE MANAGEMENT- TAKING EDUCATION BEYOND EXCELLENCE S. Kanwar
- 19:15 SOCIAL MEDIA, PUBLISHING, INTELLECTUAL PROPERTY AND THE DIGITAL MUSIC DOWNLOAD BECOME THE NEW HEDGE FUND AND CORPORATE DIVERSIFICATION MODEL

 A. Scafide
- 19:30 PUBLIC JOURNALISM AND THE DEMOCRATIC PROCESS S. Lai

Room: Doblon

Global Issues in Education and Research: Student Support in Education Session chair: Avril Manners. The Scottish Universities Physics Alliance (UNITED KINGDOM)

Monday, 15th of November

17:30 MEN ARE A MINORITY IN EARLY CHILDHOOD EDUCATION: UNIVERSITY FACULTY CAN HELP RESTORE GENDER BALANCE IN SCHOOLS

P. Owen

- 17:45 "STUDENTS HELPING STUDENTS TO ACHIEVE". THIS UNIQUE STUDENT LEARNING ADVISER MENTORS (SLAMS) PROGRAM PROVIDES FIRST YEAR HIGHER EDUCATION STUDENTS WITH A STRONG FOUNDATION SUPPORTING ACADEMIC SUCCESS

 L. Kemlo
- 18:00 DEPLOYMENT OF SOCIAL WORKERS IN AN EDUCATIONAL ENVIRONMENT. RESEARCH ON THE SKILLS OF THE SOCIAL WORKER AS A PARTNER IN SUPERVISION INTERVENTIONS OF THE EDUCATIONAL TEAM IN PRIMARY SCHOOLS IN GHENT C. Van Kerckhove. A. Biltris
- 18:15 DISABILITY AND ORIENTATION. A PROJECT FOR VOLUNTEERS, A TASK WITH VOLUNTEERS A. Vignato
- 18:30 STUDENT SUPPORT OFFICES AS A STRATEGIC APPROACH TO PROMOTE ACADEMIC SUCCESS IN HIGHER EDUCATION: CASES IN MEDICAL EDUCATION M. Ferreira, E. Loureiro, M. Fresta, J. Ferrão, M. Ismail
- 18:45 AN EXERCISE TO BENCHMARK STUDENT EXPERIENCES OF RESEARCH DEGREES IN SCOTLAND WITH REFERENCE TO LEARNING FROM PRACTICE INTERNATIONALLY F. Morton, A. Manners
- 19:00 ACADEMIC STRESS AND HEALTH OUTCOMES: EVIDENCE FROM UNDERGRADUATE STUDENTS W.C. Poon, S.F. Yap, T.P. Ong
- 19:15 THEORY AND PRACTICE OF EDUCATIONAL COUNSELLING IN EUROPE *M. Legrand*
- 19:30 LEARNER-CENTRED INSTRUCTION: WHAT, WHY AND HOW?

 A. Shehadeh

Experiences in Post-graduate Education Session chair: Leonor Barroca. The Open University (UNITED KINGDOM)

Monday, 15th of November Room: Calatrava

- 17:30 TRANSFORMING GRADUATE EDUCATION: PREPARING FUTURE COLLEGE PROFESSORS TO TEACH. A CALL FOR THE PROFESSIONALIZATION OF COLLEGE TEACHING

 C. Gibaldi
- 17:45 SUPPORTING RESEARCH DEGREES ONLINE

 L. Barroca, L. Rapanotti, M. Petre, M. Vargas-Vera
- 18:00 THE NEW POSTGRADUATE STUDIES IN MOLECULAR BIOSCIENCES AND BIOTECHNOLOGY AT THE "UNIVERSIDAD AUTÓNOMA DE MADRID"

 J. Diaz-Nido. L. Del Peso
- 18:15 BANK OF MOVES AND SUBMOVES FOR THESIS WRITING N. Hancioglu, J. Eldridge
- 18:30 COPING WITH DISCIPLINARY VARIATION IN THE ADVANCED ACADEMIC WRITING CLASSROOM J. Eldridge, N. Hancioglu
- 18:45 TEACHING INNOVATION PROJECT OF COORDINATION PRACTICES IN THE MASTER IN CULTURAL HERITAGE: RESEARCH AND MANAGEMENT. A PILOT EXPERIMENT IN FOUR SUBJECTS E. Carrero, M.J. Mulet, M. Calvo, M. Forteza
- 19:00 AN INTERDISCIPLINARY DOCTORATE FOR THE 21ST CENTURY L. Alexandre, J. Wergin
- 19:15 IMPACT OF ON-LINE DELIVERY ON TEACHING STRATEGIES AND LEARNING EXPECTATIONS D. Giedrimiene
- 19:30 THE EFFECTIVENESS OF USING CONTESTS IN TRANSLATION INSTRUCTION *T. Shamma*

In-service training and Professional development of teachers (2) Session chair: Elaine Tan. Durham University (UNITED KINGDOM)

Monday, 15th of November Room: Comendador

17:30 TECHNOLOGIES, INNOVATION AND TEACHERS' PROFESSIONAL DEVELOPMENT: ASK THE STUDENTS WHAT TODAY'S TEACHERS NEED TO LEARN!

N. Pedro, L. Wunsch, J.F. Matos, A. Pedro

- 17:45 SCHOOL EXPERIENCE COURSE PRACTICED IN THE MUSIC TEACHER TRAINING INSTITUTIONS OF TURKEY AND STUDENT TEACHERS' EXPERIENCES WITH REGARD TO THE MENTIONED COURSE O. Egilmez, H. Onuray Egilmez
- 18:00 FOSTERING MULTIDISCIPLINARY PEDAGOGIES

 D. Comer
- 18:15 THE DARK SIDE OF TECHNOLOGY: CYBER VICTIMIZATION AND ITS RELATION TO PERCEIVED SOCIAL SUPPORT AND DEPRESSION
 O. Erdur-Baker, C. Topcu
- 18:30 MODEL FOR ENRICHING EDUCATION CULTURE IN THE EDUCATION SYSTEM OF THE ISLAMIC REPUBLIC OF IRAN

 B. Hoorizad Ganjkar
- 18:45 VIEW FROM THE OTHER SIDE: TEACHER TURNS STUDENT E. Tan
- 19:00 TEACHER'S AUTO-EVALUATION AND PROFESSIONAL DEVELOPMENT S. Babiaková
- 19:15 MODELS FOR CURRICULAR INNOVATION OF EUROPEAN INITIAL TEACHER TRAINING PROGRAM *L. Mata, A.I. Suciu, M. Lupu*
- 19:30 NEW TRAINING FOR PRIMARY TEACHERS IN ROMANIA FROM HIGH SCHOOL TO UNIVERSITY C. Florescu
- 19:45 COMPARISON OF STUDENTS' LEARNING ACHIEVEMENTS IN THE SUBJECT OF MATHEMATICS TAUGHT BY TRAINED TEACHERS AND UNTRAINED TEACHERS AT PRIMARY LEVEL A.A. Gujjar, A.H. Choudhry

New Trends and Experiences in Foreign Languages Education (2) Session chair: Shawn Simpson. Agence Iter France (FRANCE)

Monday, 15th of November Room: La Mancha

- 17:30 AN EXPLORATION OF BURNOUT AMONG UNIVERSITY LANGUAGE TEACHERS: VOICES WITHIN A.U. Kimav
- 17:45 POETRY READING IN ENHANCING PRONUNCIATION SKILL: AN EXCURSION INTO MALAYSIAN CLASSROOMS

 N.Z. Mohamed, A.L. Abu Bakar
- 18:00 PERSONAL INVOLVEMENT IN ENGLISH LANGUAGE LEARNING: A NEW APPROACH TO DEVELOP SPEAKING SKILLS IN ENGLISH

 A.I. Muñoz Alcón, L. Wright, K. Erickson
- 18:15 UNCOVERING FACTORS CONTRIBUTING TO THAI UNIVERSITY STUDENTS' DEVELOPMENT OF ORAL PROFICIENCY

 A. Khamkhien
- 18:30 MILLENNIALS MOVING FORWARD: UNDERSTANDING THE CHALLENGES AND BENEFITS OF STUDYING A FOREIGN LANGUAGE WITH A NEW GENERATION OF STUDENTS

 J. McClanahan
- 18:45 INTERCULTURAL COMMUNICATIVE COMPETENCE IN ENGLISH LANGUAGE TEACHING I. Salto-Weis Azevedo, J. Andrés Cortés
- 19:00 STUDENTS' LEARNING PREFERENCE IN THE SPANISH LANGUAGE K. Mohd Havas
- 19:15 THE INTERCULTURAL APPROACH TO LEARNING: FROM THE ETHICS OF RESPECT TO THE LEARNING ORGANIZATION OF THE FUTURE S. Simpson
- 19:30 DIDACTICS PLATFORM TO SUPPORT TEACHING LEARNING PROCESS OF ENGLISH LANGUAGE J. Hernandez Guerrero, A. Mora Mora, F. Hernandez Saldana, J. Guevara Bolaños

Room: El Escudo

Global Issues in Education, Research and Globalization (1) Session chair: Hala Hadba. Qatar University (QATAR)

Monday, 15th of November

17:30 TWO DIFFERENT MODULES, TWO DIFFERENT DEGREES AND SAME PROBLEMS: EXPERIENCES OF ADAPTATION TO THE BOLOGNA TEACHING SCHEMATA

P. Sánchez, M. Gacto

17:45 POST KATRINA EDUCATION REFORM IN NEW ORLEANS? SOCIAL INNOVATION OR RHETORIC?

L. Miron

18:00 CULTURAL DIVERSITY IN LEADERSHIP

H. Hadba

18:15 IMIGRATION AND MOTHERHOOD: ANOTHER VIEW OF THE WOMENS CULTURE IN A TRANSITION SITUATION

E. Coutinho, V. Parreira

18:30 GLOBAL ENVIRONMENT IN THE FIRST HALF OF 2010 FROM THE PERSPECTIVE OF THE MAIN INTERNATIONAL AGENCIES

J.G. de la Vega Meneses, M.J. Rivero Villar, L.M. Ramirez Murillo, A.R. Uribe Quezada

18:45 SOME OF THE CHALLENGES OF GLOBALIZATION TEACHING THE MOTHER-TONGUE AS A SECOND LANGUAGE STUDENTS OF FOREIGN SCHOOLS IN KUWAIT, AS A CASE STUDY

S. Arkadan

19:00 THE CRITICAL ROLE OF UNIVERSITIES

S. Costreie

19:15 BARRIERS IN LEARNING WORKPLACE COMMUNICATION

N. Abdul Rahman

19:30 WHERE THE FURNITURE DESIGN TAKES PLACE IN INTERIOR DESIGN PROJECT COURSES? CAN YOU SEE?

F. Curaoglu, D. Tütüncü

Room: Poster Room

POSTER SESSIONS MONDAY MORNING Experiences in Primary, Secondary, Undergraduate, Post-graduate and Adult Education

Monday, 15th of November

B. Climent, A. Sánchez

A NEW LEARNING METHOD NEUROPHYSIOLOGY THROUGH THE WEBCT PLATFORM 6.2 UCM VIRTUAL CAMPUS
 M. Hernández, A. García Sacristán, L. Rivera, D. Prieto, P. Recio, S. Benedito, A.C. Martínez,

A SUPPORT GUIDE FOR UNIVERSITY TUTORS

P. Canada Muñaz V. Triais Compaz IM. Crass P.

R. Casado-Muñoz, V. Tricio-Gomez, I.M. Greca, P. López-Lorente, M. Collado-Fernández, A M. Lara-Palma

 A SURVEY: THE REASONS FOR WOMEN'S PARTICIPATION IN HIGHER EDUCATION (A CASE STUDY IN MAZANDARAN UNIVERSITY)

H. Saffar Heidari, M. Kabazi

 ADOLESCENT'S KNOWLEDGE ABOUT REPRODUCTION, FAMILY PLANNING AND SEXUALLY TRANSMITTED DISEASES
 P. Nelas. C. Silva. M. Ferreira. J. Duarte. C. Chaves. J. Nelas

• AN ERROR BASED MATHEMATICAL MODULE TO ENHANCE LEARNING IN SIGNALS AND SYSTEMS L. Arriero, D. Osés, V. Osma-Ruiz, J. Gutiérrez, J. C. G. de Sande, R. Fraile, C. Benavente

AUTOMATIC GENERATION OF SIGNALS AND SYSTEMS EXERCISES
 J.C. González de Sande

CHEATING AND LEARNING THROUGH WEB BASED TESTS
 J.C. de Sande, R. Fraile, L. Arriero, V. Osma-Ruiz, D. Oses, J.I. Godino

• COMPUTER BASED TRAINER FOR SIGNAL AND SYSTEMS UNDERGRADUATE STUDENTS A. Osorio, J.C. de Sande

- DEVELOPING AUDIOVISUAL LEARNING MATERIALS IN FOOD ANALYSIS M.A. Zapata-Revilla, C. Díez-Marqués, M. García-Mata, M.L. Pérez-Rodriguez, A. Redondo-Cuenca, D. Tenorio-Sanz, M.J. Villanueva-Suárez
- DIGITAL HABITS OF FIRST YEAR VET SCHOOL STUDENTS IN HIGHER EDUCATION. C. Mann, S. Freeman, R. Murphy, R. Hammond
- DISASTER RISK REDUCTION AND POPULATION PREPAREDNESS FOR EMERGENCY RESPONSE IN **ROMANIA** E.E. Kozma Kis, C. Costan, A. Ozunu
- DISCRETE-TRIALS TEACHING WITH CHILDREN WITH AUTISM: TEACHING AND EVALUATING THE **TEACHERS** G. Martin, K. Thomson, B. Jeanson, D. Fazzio, D. Yu
- DISTANCE EDUCATION AS A PREVENTION STRATEGY IN REPRODUCTIVE AND SEXUAL HEALTH: AN INTERNATIONAL EXPERIENCE E. Franco, L. Falcao, P. Nogueira, R. Franco, P. Barroso, E. Franco Filho
- EFFECT OF THE ATTENDANCE IN TEACHING OF THE PUBLIC HEALTH SUBJECT ABOUT ACADEMIC **PERFORMANCE** E. Espigares Rodríguez, C. Amezcua Prieto, E. Jimenez Meijas, M.C. Olvera Porcel, R. Olmedo Reguena, E. Moreno Roldán
- GEOMETRIC INTUITIVE TREATMENT OF THE LAGRANGE MULTIPLIERS METHOD A. Almeida Rodríguez, B. López
- HOW TO CONTRIBUTE TO THE HOTEL INDUSTRY COMPETITIVENESS: THE IMPORTANCE OF HUMAN RESOURCE MANAGEMENT PRACTICES B. Alvarez, L. Santos, N. García
- HOW TO CONTROL THE LEARNING OF A SUBJECT OF LINEAR ALGEBRA STEP BY STEP, USING MOODLE AND PICASST B. López, I. Padilla
- IMPLEMENTATION OF SOFTWARE FOR AUTOMATIC PREPARATION AND CORRECTION OF EXERCISES IN TEACHING STATISTICS PRACTICE A.J. Sáez-Castillo, S. Castillo-Gutiérrez, M.P. Frías-Bustamante

- INDIVIDUAL MENTORING OF NOVICE UNIVERSITY LECTURERS BY A TEAM OF EXPERTS C. Sanchez, P. Aranda, M. Lopez-Jurado, J. Llopis
- LEARNING DIGITAL MODULATIONS USING A COMMUNICATION SYSTEM OVER THE ACOUSTIC CHANNEL AND PROBLEM-BASED TEACHING
 P. Vera-Candeas, F.J. Cañadas-Quesada, J.J. Carabias-Orti, N. Ruiz-Reves
- MEDIA LITERACY AND SUCCESS OF STUDENTS IN HIGHER EDUCATION
 N. Wesselina
- META-APPROACH FOR CREATION OF OBJECT PROTOTYPES
 W. Bodrow, Y. Rogozov
- MULTIDISCIPLINARITY AND SELF-LEARNING AMONG MASTER'S DEGREE STUDENTS OF HUMAN NUTRITION AS A MEANS OF ACQUIRING PROFESSIONAL SKILLS
 C. Sanchez, J. Porres, P. Aranda, M. Lopez-Jurado, J. Llopis
- NEXO PROJECT: COORDINATION OF ACADEMIC ACTIVITIES IN THE LEARNING OF CHEMICAL ENGINEERING IN AN UNIVERSITY DEGREE. EVALUATION OF RESULTS
 I. de Ory Arriaga, C. Pereyra López, J. Portela Miguélez, J. Sánchez Oneto, M.J. Muñoz Cueto, M.D. Gordillo Romero, G. Cabrera Revuelta, R. Martín Minchero, A.M. Blandino Garrido, E. Martínez de la Ossa Fernández, J.M. Gómez Montes de Oca, M.M. Mesa Díaz, D. Cantero Moreno
- PATHOPHYSIOLOGY EDUCATION THROUGH SUPERVISED WORKS
 M. Cano Rodriguez, C.M. Vázquez Cueto, O. Carrera Sánchez
- PROFESSORS COORDINATION ASSESSMENT: QUALITY CONTROL AND IMPROVEMENT OF AN EXCHANGE PROGRAMME OF EDUCATIVE INNOVATION AT UNIVERSITY C. Carpio, F. Gértrudix
- SCIENTIFIC RESEARCH ACTIVITY APPROXIMATES HIGH SCHOOL STUDENTS TO THE UNIVERSITY A.B. Lourenco, A.C. Hernandes
- SCIENTIFIC TRAINING OF HIGH SCHOOL STUDENTS. INTRODUCTION TO LABORATORY WORK
 C. Vázquez Ferri, J. Pérez Rodríguez, J. Espinosa Tomás, C. Hernández Poveda, D. Mas Candela, C. Illueca Contri, J.J. Miret Marí

- SHAKESPEARE IN MALAYSIAN CLASSROOMS: A MYTH OR REALITY?
 N.Z. Mohamed
- SPECIALIZED COURSE ON EUROPEAN CIVILIZATION AS AN INSTRUMENT OF EUROPEAN IDENTITY DEVELOPMENT T. Hrivikova
- STRATEGIES USED FOR TEACHING ATOMIC MODELS IN HIGH SCHOOL FROM THOMSON TO QUANTUM MODELS
 P. Segarra, M. Ortíz, V. Huerta
- STUDENTS WITH ADHD AND THEIR TEACHERS. AN INVESTIGATION OF THE RELATIONSHIP BETWEEN TEACHERS' CHARACTERISTICS, TEACHERS' KNOWLEDGE AND TEACHERS' ATTITUDES IN PRIMARY SCHOOL M. Toma
- SURVEYING PERCEPTIONS OF MBA AND MHA DEGREE OPTIONS IN A HEALTH SERVICES MANAGEMENT PROGRAM
 W. Isaac, P. Nippak, C. Ikeda-Douglas, J. Pringle
- SUSTAINABILITY IN CRAFT BEER LANDSCAPES OF ONTARIO CANADA H. Jacobs, R. Wade, R. Dodds, J. Robertson
- TEACH TO TEACH
 A. Martínez-Carbonell, R. Visiedo, C. Casimiro, F. Bosch, I. Martínez-Solís
- THE IMPLEMENTATION OF SCIENCE TECHNOLOGY AND SOCIETY PERSPECTIVE ON THE VISION OF TEACHERS IN TRAINING
 C. Vianna Prudêncio, E. Matias Miranda, D. Freitas
- THE IMPORTANCE OF TEACHER'S PRACTICAL EXPERIENCE IN GEOTECHNICAL ENGINEERING EDUCATION
 B. Moussai
- THE MEDIATING ROLE OF ACADEMIC SELF-EFFICACY IN THE RELATIONSHIP BETWEEN GOAL ORIENTATION AND MATHEMATICS PERFORMANCE F. Shams, H.R. Zakeri, N. Soleimanpour

- THE MEDIATING ROLE OF RESILIENCE IN THE RELATIONSHIP BETWEEN THE FIVE-FACTOR MODEL OF PERSONALITY (FFM) AND ACADEMIC ACHIEVEMENT F. Shams
- THE RELATIONSHIP BETWEEN STRESS AND PERSONAL CIRCUMSTANCES OF TOWNSHIP SECONDARY SCHOOL TEACHERS

 M. Motseke
- THE TRANSATLANTIC NURSING CURRICULUM PROJECT (TCN)- AN INNOVATION IN GLOBAL EDUCATION FOR THE NURSING WORKFORCE

 M. OToole, M. Pop, T. Ikonen, M. Maher, S. Hollos, Z. Balogh
- TYRANTS AT HOME: EMPEROR'S SYNDROME

 A.M. Gimenez Gualdo, J.A. Rabadan Rubio, F. Toledo Romero

POSTER SESSIONS MONDAY AFTERNOON Research Experiences & Technology in Teaching and Learning

Monday, 15th of November Room: Poster Room

- "DIE PRAXIS" EXPERIENCES WITH EDUCATIONAL VIDEOS IN TEACHING OCCUPATIONAL MEDICINE L.C. Escobar Pinzon, B. Rossbach, M. Claus, S. Letzel
- A FUZZY MULTI-AGENT SYSTEM FOR THE SOLUTION OF THE MULTI-USER INFORMATION FILTERING PROBLEM
 M. El Alami, M. Romero, F. de Arriaga
- ACADEMIC PERFORMANCE AND LEARNING STYLE BY KOLB OF STUDENTS IN DROP OUT
 A. Rodríguez
- AN OPEN ENVIRONMENT FOR E-LEARNING: COMBINING USER-CENTERED DESIGN, STANDARDS AND WEB 2.0 TOOLS
 M. Garreta-Domingo, F. Santanach-Delisau
- APPLICATION OF COMBINED TEACHING METHODOLOGIES TO LABORATORY COURSES IN ENVIRONMENTAL ENGINEERING EDUCATION M. Pazos, M.A. Sanroman, M.A. Longo
- APPLICATION OF NEW METHODOLOGIES TO BIOPROCESS ENGINEERING COURSE *M.A. Longo, M. Pazos, M.A. Sanromán*
- APPLICATION OF NEW TECHNOLOGIES IN TEACHING/LEARNING DATA ANALYSIS. USING SIMULATION
 TO IMPROVE THE UNDERSTANDING OF STATISTICAL CONCEPTS
 P. Elosua, P. Bully
- APPLICATION OF RESEARCH RESULTS IN TEACHING STUDENTS
 K. Kubečka
- AUDIO AS SUPPORT MEDIUM AT A HIGHER EDUCATION INTITUTION N. Baird, S. Pachagadu
- COOPERATIVE LEARNING STRATEGIES TO ENHANCE STUDENT MOTIVATION M. Pazos, M.A. Longo, M.A. Sanromán

- COURSE DESIGN AND SELECTION OF TEACHING METHODOLOGIES IN ENGINEERING STUDIES M.A. Sanroman, M. Pazos, M.A. Longo
- DEVELOPING VALUES BASED PHYSICAL EDUCATION LESSONS IN THE 3D VIRTUAL WORLD OF SECOND LIFE
 K.T. Wong, K.G. Ong, L.T. Low, S.A. Teo
- DEVELOPMENT OF A WEB PAGE WITH A VIRTUAL LABORATORY FOR THE TOPIC OF GRAPHS IN THE SUBJECT OF DESCRIPTIVE STATISTICS
 A. Aguilar Márquez, M. Pineda Becerril, J.C. Axotla García, F.M. León Rodríguez, O. García León
- DEVELOPMENT OF AN EDUCATIONAL WEBSITE AS A SUPPORT FOR TEACHING ABOUT WASTE THERMAL TREATMENTS

 J. Moltó, R. Font, J. A. Conesa, M.F. Gómez-Rico, I. Aracil
- E-LEARNING MODULES FOR THE VIRTUAL FOLLOW-UP OF SUBJECTS WITH MATHEMATICAL FORMULATION
 C. Roldan, A. Roldan, J. Martinez Moreno
- EDUCATION, SCIENCE AND RESEARCH, INNOVATION, PAST AND FUTURE OF PANEL BLOCK CONSTRUCTION
 D. Kubečková Skulinová
- EUROPEAN UNION LAW OBSERVATORY: TECHNOLOGY IN TEACHING AND LEARNING N. Arenas
- EVALUATION OF CORE SKILLS THROUGH RUBRICS M.A. Longo, M.A. Sanromán, M. Pazos
- GETTING KNOWLEDGE IN THE TEACHING-LEARNING PROCESS OF NUMERICAL CALCULUS USING TECHNOLOGY DEVELOPED BY THE METHODOLOGY OF THE ZONE OF PROXIMAL DEVELOPMENT A. Aguilar Márquez, R. Ramos Carranza, O. García León, F.M. León Rodríguez
- HOW WELL CAN WE DRIVE CALL?
 N.A. Siyli

- ICONIC IMAGES AND CITIZEN JOURNALISM S. Lai
- IDEAS OF ENVIRONMENTAL EDUCATION THROUGH THE ADOPTION OF THE PRINCIPLES OF ZERO EMISSION IN SCHOOL BUILDINGS

 R. Romano
- INTERACTIVE MULTIMEDIA IN PHARMACY EDUCATION T. Yates, G. Godoy
- INTERACTIVE WHITEBOARD A NEW LINK WITH THE INTERNET RESOURCES *M.A. Sanromán, M.A. Longo, M. Pazos*
- LEARNING TO LEARN IN AN ENGLISH LANGUAGE CLASSROOM THROUGH AUTONOMISING TASK-BASED ACTIVITIES
 C. Girón-García
- MOBILE LEARNING: WILL THIS INNOVATION PROVIDE A BETTER SUPPORT TO MALAYSIAN TERTIARY LEVEL STUDENTS?
 A. Mislina, A.C. Koo, B.H. Madhubala
- NAVIGATING AND MAXIMIZING THE BRAVE NEW WORLD OF SOCIAL MEDIA IN HIGHER EDUCATION RECRUITMENT L. Carlson
- NEW TRENDS IN FINAL DEGREE PROJECTS: TOWARDS TO THE INTEGRATION OF RESEARCH, DEVELOPMENT AND INNOVATION (R&D&I) ON THE INDUSTRIAL ENGINEERS FORMATION J.V. Martín Fraile, C. Alonso-Tristán, M. Diez-Mediavilla, J. Ruiz Calvo, J. Peláez Vara, M.I. Dieste Velasco, T. García Calderón, C. Rodríguez Amigo, F.J. Gómez Gil
- NURSING STUDENTS' REFLECTIONS ON SIMULATION EXPERIENCES J. Atinaja-Faller, L. Quigley, S. Baichoo
- PODCASTING MOVIE REVIEWS IN SPANISH: STUDENT PERCEPTIONS B. Glick
- PREDICTING INTENTION TO TEST FOR HIV AND ACTUAL HIV TESTING IN ANTENATAL CARE SETTINGS
 USING THE THEORY OF PLANNED BEHAVIOUR: A COHORT STUDY
 A. Mirkuzie, A. Åstrøm, M. Sisay, K. Moland

- SCIENTIFIC POSTERS AS LEARNING TOOL
 I. González-Alvarez, M. González-Alvarez, M. Bermejo
- SOFTWARE FOR THE LEARNING OF MONTE CARLO LOCALIZATION STRATEGIES USING OMNIDIRECTIONAL IMAGES
 L. Fernandez Rojo, O. Reinoso Garcia, L. Paya Castello, A. Gil Aparicio, M. Ballesta Galdeano
- THE DECLINE OF AMERICAN NEWSPAPERS--WHAT IMPLICATIONS FOR SOCIETY HAS INCREASING MEDIA CONVERGENCE MADE?

 V. Kesner-Greenberg, T. Bertling
- THE IMPACT OF THE DIVERSITY OF ADVANCED ORGANIZER IN BLENDED LEARNING ON THE SKILLS AND ACHIEVEMENT OF STUDENTS IN TECHNICAL SECONDARY EDUCATION AT KINGDOM OF BAHRAIN H. Alomran, A. Nouby, F. Salih
- THE IMPACT OF USE E-ACTIVITIES BASED ON THE THEORETICAL TENDENCIES MULTIPLE INTELLIGENCES ON ACHIEVEMENT, MOTIVATION AND STUDENTS' SATISFACTION WITH THE GIFTED EDUCATION COURSE AT ARABIAN GULF UNIVERSITY M. Alhamad, J. Alshamy, F. Salih, A. Nouby
- THE RESEARCH SYNTHESIS OF CLASSROOM ACTION RESEARCH S. Phusee-Orn, O. Srisa-Ard
- USING COMPUTER-BASED TESTING TO ASSESS ACADEMIC ACHIEVEMENT J. Moya-Higueras, M. Ibáñez, G. Ortet
- USING GROUP BLOGS TO ENCOURAGE INFORMAL LEARNING IN HIGHER EDUCATION V. Abella, R. Casado-Muñoz, F. Lezcano, J.L. Cuesta
- USING INFORMATION AND COMMUNICATION TECHNOLOGIES (ICT) AS TEACHING TOOLS M.A. Martínez, I. Ares, E. Ramos, M. Martínez, V. Castellano, A. Romero
- USING WIKIS TO PROMOTE SELF-MANAGED PROFESSIONAL DEVELOPMENT FOR ACADEMICS IN HIGHER EDUCATION T. McMahon, D. Jennings
- UTILIZATION OF FREEWARE FOR SOUND WAVES PHYSICS EXPERIMENTS R. Jaafar, Z.A. Wan Mokhtar, M. Yaacob, M. Karim, S. Ali

ORAL SESSIONS TUESDAY MORNING Experiences in Undergraduate Education (1)

Session chair: Viola Wong. Hong Kong Polytechnic University (HONG KONG)

Tuesday, 16th of November Room: El Jardin

08:00 THE TECHNOLOGICAL MEDIATION AS A STRATEGY TO INNOVATE THE TEACHER - STUDENT INTERACTION

R. Lima, L.V. Brand Gomes, I. Cafezeiro

- 08:15 TEACHING BIOCHEMISTRY TO DENTAL STUDENTS AT THE UNIVERSITY OF MALAYA C.W. Wang, I. Abdul Razak
- 08:30 THE CASE FOR ENJOYMENT: EXTRA -CURRICULAR ACTIVITIES THAT TEACH LAW STUDENTS BY STEALTH

 M. Angus, L. Watkins
- 08:45 ROLES AND RESPONSIBILITIES OF SUPERVISORS DURING TEACHING PRACTICE A. Loap Ahmad
- 09:00 USING A TUNING PROTOCOL TO IMPROVE STUDENT REFLECTION, HIGHER ORDER THINKING SKILLS, COMMUNICATION SKILLS, ENGAGEMENT, AND ACTIVE PARTICIPATION IN HIGHER EDUCATION CONTEXTS
 - L. Gerena, D. Glaser, L. Keiler
- 09:15 DESIGNING OR UPDATING A TRAINING PROGRAM FOR PROFESSIONAL ACADEMIC ADVISORS L. Nelson
- 09:30 USE OF MEDICAL STUDENTS AS SIMULATED PATIENTS (SP) IN THE FORMATIVE OBJECTIVE STRUCTURED CLINICAL EXAMINATION (OSCE) IN A MALAYSIAN SETTING W.M. Lau
- 09:45 MATHLYNX IN ACTION: STUDENT LEARNING, ENGAGEMENT AND THE INTERACTIVE TEXT *T. Blackman*

Technology in Teaching and Learning Session chair: Bjørn Skaar. University of Oslo (NORWAY)

Tuesday, 16th of November Room: El Escorial

- 08:00 INVESTIGATING THE DIGITAL SUBLIME THROUGH PHOTOGRAPHERS' VIEWS OF REALITY: HARRI KALLIO'S DODO PROJECT AS AN EXAMPLE Y. Huang
- 08:15 DEVELOPMENT OF AN INTELLIGENT DIAGNOSTIC AND ADAPTIVE TUTORING SYSTEM TO PROMOTE STUDENTS' LEARNING PERFORMANCE

 P. Panjaburee
- 08:30 AUTOMATED PROCESSES FOR ONLINE ASSESSMENT IN A LEARNING MANAGEMENT SYSTEM W. Hlawa, P. Haber, M. Mayr
- **08:45** GOOGLE ANALYTICS GUIDELINES FOR OPTIMIZING AN EDUCATIONAL WEBSITE: A CASE STUDY *B. Plaza*
- 09:00 UNIVERSAL ACCESSIBILITY AND ICT. EXPERIENCES FROM DESIGNING RICH AUDIO-VISUAL LEARNING ENVIRONMENTS

 B. Skaar
- 09:15 WEB-BASED SUPPLY CHAIN SIMULATION: AN INTEGRATED APPROACH A. Tobail, J. Crowe, A. Arisha
- 09:30 DO VIDEO GAMES HAVE A FUTURE IN THE CLASSROOM? THE PERCEPTIONS OF (APPRENTICE)
 TEACHERS
 S. Poelmans, V. Awouters, E. Bloemen, C. Doom
 - S. Poelmans, V. Awouters, E. Bloemen, C. Doom
- 09:45 EVALUATING A DIAGNOSTIC MODEL FOR INTELLIGENT LEARNING *G. Kyriakaki, A. Doulamis, N. Matsatsinis*

University/ Industry/ Government Partnerships Session chair: John Anchan. University of Winnipeg (CANADA)

Tuesday, 16th of November

Room: Doblon

- 08:00 CHALLENGES FOR THE EU-COUNTRIES LABOUR MARKET POLICIES IN THE ASPECT OF THE EU GREEN JOBS POLICY

 J. Rosiek
- 08:15 DEVELOPMENT OF TELECARE MANAGEMENT SYSTEM FOR ELDERLY PEOPLE SUFFERING FROM CHRONIC DISEASES IN TAIWAN

 M. Pan, T. Hsu, H.C. Tai, S. Liou, M.L. Chen, M.Y. Chen
- 08:30 BRIDGING THE KNOWLEDGE GAP BETWEEN PRACTICAL REQUIREMENTS OF INDUSTRY, ACADEMIC RESEARCH AND THE SOCIETY IN MALAYSIA

 R. Aziz, R. Khairul Anuar, J. Samsulbahrain
- 08:45 ENGAGING INDUSTRY, UNIVERSITIES AND THE VOCATIONAL SECTORS IN THE DEVELOPMENT OF ARTICULATION AGREEMENTS: THE INTEGRATED ARTICULATION AND CREDIT TRANSFER PROJECT D. Paez, J. Byrnes, C. Dwyer, A. Jackson, J. Blacker
- 09:00 A CONSORTIUM OF COLLABORATION: GOVERNMENT AND POST SECONDARY INSTITUTIONS IN COMMUNITY OUTREACH

 J. Anchan, D. Laube
- 09:15 RESEARCH, DEVELOPMENT AND COMMERCIALIZATION ECOSYSTEM: THE DYNAMICS FOR COMMERCIALIZATION OF UNIVERSITY RESEARCH IN MALAYSIA

 K. Ab Aziz, A. Mohd Yusof, M.F. Mohd Idris, N.A. Ab Aziz
- 09:30 DELIVERING INTERNATIONAL INDUSTRY, GOVERNMENT AND UNIVERSITY PARTNERSHIP ENGAGEMENT THROUGH CUSTOM DESIGNED EXECUTIVE EDUCATION

 A. Brown, C. Hatcher
- 09:45 BIO-MINDS: AN INDUSTRY-ACADEMIA PROGRAM TO PROMOTE UNDERGRADUATE RESEARCH IN BIOTECHNOLOGY AND RELATED AREAS

R. Buxeda, L. Saliceti-Piazza

Accreditation and Quality Assurance: Academic and best practice contributions

Session chair: Zivile Stankeviciute. Kaunas University of Technology (LITHUANIA)

Tuesday, 16th of November Room: Calatrava

- 08:00 GUIDELINES FOR THE MANAGEMENT OF ACCREDITATION OF ACADEMIC ENGINEERING PROGRAM AT UNAM

 M. Ortiz León, G. Sánchez Guerrero
- 08:15 FIRST STEPS IN VALIDATING YOUNG AND RUBICAM'S BRAND ASSET VALUATOR™ MODEL FOR USE IN SMALL LIBERAL ARTS COLLEGE ENVIRONMENTS

 J. Green, B. Applefield
- 08:30 SUGGESTED MEASUREMENTS TO EVALUATE THE PERFORMANCE OF HIGHER EDUCATION INSTITUTIONS IN THE LIGHT OF QUALITY ASSURANCE AND ACCREDITATION CRITERIA M. Alazmi
- 08:45 SAFEGUARDING THE QUALITY OF ENGINEERING PROGRAMMES IN MALAYSIA *F. Mohdnoor, M.Z. Mohd Yunus, M.A. Abdulmukti*
- 09:00 CURRICULUM PLANNING/DEVELOPMENT IN NIGERIA, 1932-2010: REDESIGNING HIGHER EDUCATION CURRICULUM DYNAMICS WITH PARTICULAR REFERENCE TO TEACHER EDUCATION N. Don
- 09:15 PROCESS MANAGEMENT METHODS FOR ORGANIZING AND PERFORMING OF PRACTICAL SEMINARS AND PROJECT TUTORIALS

 H. Woellik
- 09:30 RETHINKING THE QUALITY ASSURANCE IN EDUCATIONAL ORGANIZATIONS ORIENTED TO SUCCESSFUL LEARNING: CASE STUDY
 - A. Savaneviciene, Z. Stankeviciute

New Trends and Experiences in Business Adm.& Mgmt. Education (1) Session chair: Anita Bosch Venter. University of Johannesburg (SOUTH AFRICA)

Tuesday, 16th of November Room: Comendador

08:00 THE UNIVERSITY IMAGE AND ITS RELATIONSHIP TO THE STUDENTS' SATISFACTION - UNIVERSITÉ SAINT ESPRIT DE KASLIK CASE

L. Daou, N. Azoury

08:15 BRAVE NEW MEDIA - IDENTIFYING COMPETENCES FOR THE FUTURE MEDIA AND ENTERTAINMENT LABOUR MARKET

M. Kamprath, D. Mietzner

08:30 ENTERPRISE AS A CAREER: ENTREPRENEURSHIP EDUCATION IN MALAYSIA'S PUBLIC HIGHER LEARNING INSTITUTIONS

I. A. Majid, K. Ismail, S. Saad, H. Huzili

08:45 THE PREDICTORS OF RESEARCH OUTPUT

A. Bosch Venter

09:00 COOPERATIVE LEARNING IN A COMMUNITY OF PRACTICE: EXPERIENCES OF THE INNOVATION AND TEACHING IN ECONOMICS AND BUSINESS

I. Martinez, G. Alarcón Garcia, A. Beyaert, C. Campillo Martinez, E. Fernandez Sabiote, R. Maria-Dolores Pedrero, I. Martinez Conesa, J. Martinez Rodriguez, A. Martinez Serrano, P. Martínez Solano, P. Montaner Salas, A. Rubio Bañon, F.I. Sanchez Martínez

09:15 WHEN LEARNING MAY NOT BE THE GOAL: POSTGRADUATE ACCOUNTING STUDENTS IN AUSTRALIA J. Yong, M. Rodrigs, A. Bhattacharyya, H.T. Chan, N. Goela, L. Lee, S. Ryan, C. Yap

09:30 METHODOLOGICAL ADAPTATION TO THE EUROPEAN HIGHER EDUCATION AREA (EHEA) IN ACCOUNTING SUBJECTS. A PRELIMINARY STUDY

J. Hernandez, A. Carrasco, A. Donoso, T. Duarte, R. López, C. Núñez

09:45 A BLENDED LEARNING APPROACH TO TEACHING FIRST YEAR ACCOUNTING

D. Delaney, L. McManus, C. Ng

Global Issues in Education, Research and Globalization (2) Session chair: Renuka Rajaratnam. Manchester Metropolitan University, English Research Institute (UNITED KINGDOM)

Tuesday, 16th of November Room: La Mancha

- 08:00 DESIGNING A COORDINATED TEACHING AND LEARNING EVALUATION FRAMEWORK: USING CASE STUDIES TO ILLUMINATE THE EDIFYING IMAGE P. Halloran
- 08:15 GLOBALIZATION, ART AND ART EDUCATION K.E. Bolat Aydoğan
- 08:30 EDUCATION, RESEARCH, AND GLOBALIZATION: TEACHER IDENTITY AND A GLOBAL CURRICULUM IN TERTIARY EDUCATION N. Ali
- 08:45 APPLYING CLIL TO HIGHER EDUCATION: AN EXPERIENCE OF COLLABORATIVE WORK BETWEEN ADVERTISING AND APPLIED LANGUAGES DEPARTMENTS

 M. Genís, E. Orduna, M. Perlado, J. Rubio
- 09:00 DETERMINANTS OF INTERNATIONAL STUDENTS MOBILITY AND THEIR IMPACT ON SATISFACTION LEVELS: A MULTI-COUNTRY PERSPECTIVE E. Karuranga, A. da Silva, I. Kazumi Miura
- 09:15 A NEW DIMENSION IN INTERNATIONALISATION OF THE CURRICULUM A "VIRTUAL OVERSEAS CLASSROOM" VIA VIDEO CONFERENCING TECHNOLOGY AND A COMPARATIVE INDIGENOUS RIGHTS COURSE EXPERIENCE

 M. Stephenson, N. Tomas, B. Morse
- 09:30 TESTING AND CULTURE: WHERE DOES AMERICA MEET THE EAST IN THIS GLOBAL ERA?

 J. Liu
- 09:45 REFORMULATING A COSMOPOLITAN GLOBAL CULTURE AND WORLD CITIZENSHIP THROUGH GLOBAL EDUCATION

R. Rajaratnam

Technology in Teaching and Learning: Primary & Secondary Education Session chair: Susan Davis. CQUniversity (AUSTRALIA)

Tuesday, 16th of November Room: El Escudo

- 08:00 THE DEVELOPMENT OF MALAYSIAN VIRTUAL FOLKTALES IN SECOND LIFE: AN EXPERIENCE USE *M.Z. Masmuzidin, J. Jiang, W. Taoran*
- 08:15 ICTS FOR CREATIVE PRACTICE: THE IMPORTANCE OF MEDIATION TOOLS BEYOND THE PURELY TECHNOLOGICAL S. Davis
- 08:30 HOMESCHOOLING: SETTING UP A NETWORK M. Ursic
- 08:45 HARNESSING THE POWER OF CLOUD COMPUTING FOR INTERDISCIPLINARY PROJECT WORK (IPW) IN NGEE ANN SECONDARY SCHOOL (SINGAPORE)

 N.A. Khamis. M.A. Sharizah
- 09:00 MOULDING 21ST CENTURY-READY STUDENTS WITH OPEN SOURCE VIRTUAL LEARNING ENVIRONMENT N.A. Khamis
- 09:15 FACEBOOK IN THE LEARNING PROCESS: A CASE STUDY *M.R. Patrício, V. Gonçalves*
- 09:30 THE IMPACT OF A WEB-BASED VIRTUAL LAB ON DEVELOPING CONCEPTUAL UNDERSTANDING AND SCIENCE PROCESS SKILLS OF PRIMARY SCHOOL STUDENTS

 H. El-Sabagh, T. Koehler
- 09:45 PMATE: A OLD PROJECT IN EDUCATION, TEACHING AND LEARNING USING NEW TECHONOLOGIES A. Batel Anjo, P. Sousa Oliveira

Adult and Life-long learning Education Session chair: Helen Larkin. Deakin University (AUSTRALIA)

Tuesday, 16th of November Room: El Jardin

- 10:30 FACILITATING STUDENTS' REFLECTIVE PRACTICE: AN APPROACH TO LIFELONG LEARNING H. Larkin, A. Davies
- 10:45 INFORMATION TECHNOLOGY FOR GRANDPARENTS AND GRANDCHILDREN V. Gonçalves, M. Patrício
- 11:00 CULTURE CLASH: MENTORING PRE-SERVICE LITERACY EDUCATORS IN A MARKETISED AND INSTRUMENTALIST FE POLICYSCAPE

 G. Garbett, D. Orrock, R. Smith
- 11:15 COMPETENCE ASSESSMENT AND DEVELOPMENT. EXPLORING IN THE FIELD OF ADULT EDUCATION A. Bikfalvi, N. Mancebo, H. Aramo-Immonen, A. Rafart
- 11:30 BUILDING A BODY OF KNOWLEDGE THROUGH COLLABORATION BETWEEN THE UNIVERSITY SECTOR AND THE COMMUNITY EDUCATION SECTOR. COMING TO SOCIAL SCIENCE THROUGH CONCERN ABOUT DRUG PROBLEMS

 M.H. McCann
- 11:45 LIFE- LONG LEARNING R. Ambihabathy

Technology in Teaching and Learning: Web 2.0 and Social Networking Session chair: Lillian Buus. Aalborg University (DENMARK)

Tuesday, 16th of November Room: El Escorial

10:30 GEEKDOM FOR GRRRLS HEALTH: AUSTRALIAN UNDERGRADUATE EXPERIENCES DEVELOPING AND PROMOTING WOMEN'S HEALTH IN CYBERSPACE

J. Carroll, B. Adkins, A. Marshall, C. Satchell, R. McCarthy

10:45 SOCIAL NETWORKING IN CROSS-PROGRAM COLLABORATION: A STUDY OF THE USE OF CONNECTYARD IN THE ONLINE CLASSROOM

B. Howard, P. Wallace

11:00 SUPPORTING TEACHERS INTEGRATING WEB 2.0 IN A PROBLEM BASED LEARNING APPROACH *L. Buus*

11:15 SOCIAL NETWORKING AS PROFESSIONAL DEVELOPMENT FOR COLLEGE PROFESSORS TO INTEGRATE TECHNOLOGY, PEDAGOGY, AND CONTENT KNOWLEDGE (TPCK)

G. Spinella, S. Carrier

11:30 USING WEB 2.0 FOR COOPERATIVE, MEANINGFUL AND AUTONOMOUS LEARNING IN A SPECIALIZED LANGUAGE COURSE: SUGGESTED ACTIVITIES FOR A SPANISH LANGUAGE COURSE APPLIED TO SCIENCE AND TECHNOLOGY

M. Garcia, M.L. Escribano, A. Martinez Lara

11:45 TOOLS 2.0 FOR THE DEVELOPMENT OF THE DIGITAL SOCIETY R. Cabedo

University-Industry Cooperation Session chair: Darlane Pankratz. Trinity Western University (CANADA)

Tuesday, 16th of November Room: Doblon

- 10:30 STUDENT EXPERIENCE IN UNIVERSITIES THROUGH THE PRISM OF SERVICE DESIGN: BASED ON THE JISC (UK) FUNDED STUDENT TRANSITION PROJECT (FROM APPLICANT TO ENROLMENT)

 P. Baranova
- 10:45 TECHNOLOGICAL POTENTIAL ENTREPRENEURS AND OPTIMISM J. López Puga, J. García García
- 11:00 RESEARCH, SERVICE AND TEACHING UNITS AS A LINKING MECHANISM TO PUBLIC AND PRIVATE SECTORS
 - E. Trens, G. Robles
- 11:15 HEALTH PROMOTION PROJECT IN ELEMENTARY SCHOOLS WITH BACCALAUREATE NURSING STUDENTS PROVIDES COLLABORATIVE LEARNING EXPERIENCE

 D. Pankratz
- 11:30 RISK TRAINING AT THE UNIVERSITY. A PRELIMINARY DESCRIPTIVE STUDY WITH POTENTIAL ENTREPRENEURS

 J. López Puga
- 11:45 RESEARCH ON DYNAMIC FEATURES AND SYNERGISTIC DEVELOPMENT PATH OF REGIONAL TECHNOLOGY TRANSFER

 Y. Zhang, X. Zhang

Accreditation and Quality Assurance Session chair: Aini Ahmad. University Malaya (MALAYSIA)

Tuesday, 16th of November

Room: Calatrava

- 10:30 CHARISMA SPELLBINDER FOR STUDENT RATING? C. Lim, L.C. Lim
- 10:45 IMPLEMENTATION OF QUALITY ASSURANCE IN A NORTH AMERICAN STYLE UNIVERSITY IN MOROCCO K. Smith, F. Chaatit, A. Legrouri
- 11:00 ASSESSMENT OF CLINICAL COMPETENCE OF REGISTERED NURSES AND LEARNING OUTCOMES FOR CURRICULUM DESIGN: THE MALAYSIA EXPERIENCE

 A. Ahmad, S. Siraj
- 11:15 EDUCATIONAL QUALITY MODEL

 I. Parés Gutiérrez, M. Diez
- 11:30 AN EVALUATION OF ACCREDITATION LEVEL OF TEACHER EDUCATION PROGRAM OFFERED BY THE DEPARTMENT OF EDUCATIONAL TRAINING AT IUB A.A. Gujjar, S. Saifi

New Trends and Experiences in Business Adm. & Mgmt. Education (2) Session chair: Andrew Nadolny. University of Newcastle (AUSTRALIA)

Tuesday, 16th of November Room: Comendador

10:30 AHEAD - WEB BASED PBL TRAINING TO IMPROVE HEADMASTERS' SKILLS AND PROMOTE AN "INNOVATIVE SCHOOL"

I. Mascitti, S. Correnti, M. Tramonti, M. Feituri

10:45 FLUIDITY TEACHING: THE TRIALS AND EXHILIRATIONS OF TEACHING SUSTAINABILITY MANAGEMENT WITHOUT A TEXBOOK N. Hubbard

11:00 JUST TELL ME WHAT TO DO: ENQUIRY BASED LEARNING AND THE ROLE OF STAFF IN STUDENT LEARNING AND ENGAGEMENT

R. Burchielli, K. Coventry, P. Halteh, M. Riddle

11:15 THE CHALLENGE OF PRECARIOUS EMPLOYMENT PRACTICES ON THE DELIVERY OF QUALITY TEACHING AND LEARNING OUTCOMES IN HIGHER EDUCATION

K. McNeil, A. Nadolny, A. Bhattacharyya, E. Groen, S. Ryan

11:30 UNDERSTANDING STUDENTS VIEW ON ENTREPRENEURSHIP EDUCATION AS A DIFFERENTIATION STRATEGY: A CASE STUDY OF TUN ABDUL RAZAK UNIVERSITY

A. Abu Samah, K.L. Chong, H.S. Saad

11:45 KNOWLEDGE TRANSFER THROUGH EFFECTIVE UNIVERSITY-INDUSTRY INTERACTIONS: EXPERIENCES OF MARKETING STUDENTS AT ZAYED UNIVERSITY, DUBAI

1. Michael

Global Issues in Education and Research: Government Policy issues Session chair: Kevin Tant. Monash University (AUSTRALIA)

Tuesday, 16th of November Room: La Mancha

- 10:30 DECISION MAKING & ACCOUNTABILITY IN DECENTRALIZING SCHOOL GOVERNANCE SYSTEMS: THE ROLES OF EDUCATION RESOURCE CENTERS IN THE REPUBLIC OF GEORGIA A.I. Gershberg, T. Khatiashvili, E. Mohr, N. Udzilauri, N. Verulashvili
- 10:45 FDUCATION AND GLOBALIZATION: COMPARATIVE ANALYSIS OF STUDENT ACHIEVEMENT WITHIN G-8 COUNTRIES AND THE CALL FOR NATIONAL STANDARDS IN THE UNITED STATES. L. Leavitt
- 11:00 LEARNING OUTCOMES, UNIVERSITY POLICY AND THE INTERNATIONAL STUDENT JOURNEY: A VIETNAMESE BUSINESS GRADUATE PERSPECTIVE UPON RETURNING HOME K. Tant
- 11:15 DOES COMMUNITY PARTICIPATION IN EDUCATION WORK? PERSPECTIVES FROM TWO RURAL COMMUNITIES IN GHANA A. Essuman
- 11:30 PRIMARY HEALTH CARE DELIVERY: A CASE STUDY OF KWAZULU-NATAL WITH SPECIAL REFERENCE TO PHYSIOTHERAPY T. Nadasan, Y. Penceliah
- 11:45 THE ROLES OF PERSONS WITH DISABILITIES (PWDS) IN LEADERSHIP IN UGANDA J. Okech, R. Kabagombe

Challenges and Experiences in Primary & Secondary Education (1) Session chair: Roberta Taylor. Sheffield Hallam University (UNITED KINGDOM)

Tuesday, 16th of November Room: El Escudo

10:30 SUPPORTING SECONDARY ENGLISH LANGUAGE LEARNERS IN AN URBAN, AT-RISK PEER ENHANCED RESTRUCTURED CLASSROOM (PERC): STRATEGIES IN A SCIENCE CONTENT AND LANGUAGE INTEGRATED LEARNING (CLIL) ENVIRONMENT L. Gerena. L. Keiler

10:45 ESTIMATING THE EFFECT OF AGE DIVERSITY IN FRIENDSHIP NETWORKS ON INDIVIDUALS' ACADEMIC ACHIEVEMENT

G. Bulczak

11:00 USING THEORY BASED EVALUATION TO DISTINGUISH AND INTEGRATE RESEARCH AND EVALUATION FUNCTIONS IN LARGE-SCALE PROFESSIONAL DEVELOPMENT PROJECTS

C. Basile, R.B. Cobb, L. Sample McMeeking

11:15 TAKING ACCOUNT OF MULTIPLE MODES USED IN CHILDREN'S CLASSROOM COMMUNICATION: A FRAMEWORK FOR ANALYSIS

R. Taylor

11:30 BEST INTENTIONS: BREEDING A GENERATION OF MEDIOCRITY

J. Maze

11:45 THE ROLE OF TEACHERS IN THE MANAGEMENT OF DISCIPLINARY MEASURES IN PUBLIC HIGH SCHOOLS: A CASE STUDY

P. Mokhele

Assessment of student learning Session chair: Ana Fraiman. Northeastern Illinois University (UNITED STATES)

Tuesday, 16th of November Room: El Jardin

- 12:15 THE IMPACT OF USING CHEM-WIKI (WEB 2.0 TECHNOLOGY) ON STUDENT LEARNING A. Fraiman
- 12:30 AN ALTERNATE WAY TO THE MASTER'S DEGREE EVALUATING THE PERFORMANCE OF MASTER STUDENTS WITHOUT BACHELOR'S DEGREES R. Oechsle, G. Elenz
- 12:45 EXPERIENCES TEACHING SCIENCES IN THE CLASSROOM AND ON-LINE D. Giedrimiene
- 13:00 ONTARIO TEACHERS' CASE AGAINST "THE CASE AGAINST ZERO"

 G. Cavanaugh
- 13:15 FOCUS GROUP AS TEACHING INNOVATION METHODOLOGY: AN EMPIRICAL STUDY

 E.M. Murgado-Armenteros, R. Barreda-Tarrazona, M. Vega-Zamora, M. Gutierrez-Salcedo, F.J. Torres-Ruiz
- 13:30 "CONGRATULATIONS! YOU JUST PASSED THE FINAL TEST!". CRITICAL NOTES AGAINST THE "PASSING SCORES CRITERION" IN ASSESSMENT

G.B. Ronsivalle

Technology in Teaching and Learning: Blended Learning Session chair: Christian Kaufmann. University of Applied Sciences Technikum Wien (AUSTRIA)

Tuesday, 16th of November

Room: El Escorial

- 12:15 BUILDING TASKS FOR A BLENDED LEARNING COURSE *M. Tuuri, P. Haapalainen*
- 12:30 BLENDED TEACHING OF LANGUAGE FOR SPECIFIC PURPOSES: BRIDGING THE GAP BETWEEN EDUCATION AND RESEARCH
 - A. Atabekova
- 12:45 OPPORTUNITIES, DIFFICULTIES AND PROBLEMS WITH THE INTRODUCTION OF PROBLEM BASED LEARNING
 - C. Kaufmann, H. Wahl, A. Mense, M. Tesar, R. Pucher
- 13:00 MATHEMATICS TEACHER LEARNING IN VIRTUAL LEARNING ENVIRONMENTS C. Fernández, J. Valls, S. Llinares
- 13:15 TECHNOLOGY: LINKING FIELD EXPERIENCE AND ON-LINE LEARNING C. Todd. E. Omann
- 13:30 THE ACTUAL USAGE OF THE LEARNING MANAGEMENT SYSTEM AMONG STUDENTS AT ARAB OPEN UNIVERSITY TO SUPPORT THE VISION OF BLENDED LEARNING

 N. Khatib

New Trends and Experiences in Engineering Education (1) Session chair: Andres Carrano. Rochester Institute of Technology (UNITED STATES)

Tuesday, 16th of November Room: Doblon

- 12:15 SYSTEMATIC DEVELOPMENT OF AN EXPERIENTIAL-BASED LEARNING ENVIRONMENT IN ENGINEERING A. Carrano, J. Kaemmerlen, J. Mozrall
- 12:30 INNOVATIONS IN LEARNING AND TEACHING INTERACTIONS BETWEEN BA (HONS) PRODUCT DESIGN AND BSC (HONS) PRODUCT DESIGN ENGINEERING STUDENTS ON DESIGN PROJECTS *D. Jedwab, A. Zivanovic*
- 12:45 ROLE-PLAYING COLLABORATIVE LEARNING TO DEVELOP COMPETENCES IN UNDERGRADUATE ENGINEERING

 R. Arroyo-Valles, A. Navia-Vázquez
- 13:00 A NOVEL APPROACH FOR THE TEACHING OF CORROSION SCIENCE IN THE RESEARCH ORIENTED MASTERS, FOR ARCHITECTURE AND CIVIL ENGINEERING

 I. Sánchez, M.A. Climent
- 13:15 APPLICATION OF A COMBINED METHODOLOGY FOR POSTGRADUATE LASER MATERIAL PROCESSING EDUCATION
 - A. Lamikiz, E. Ukar, L.N. López de Lacallle, A. Celaya
- 13:30 FACTORY VISITING ADDING VALUE TO OPERATIONS MANAGEMENT LEARNING S. Ortiz, R. Caro

New challenges for the European Higher Education Area Session chair: Maria Mercedes Valiente Lopez. Universidad Politécnica de Madrid (SPAIN)

Tuesday, 16th of November Room: Calatrava

- 12:15 BANCHMARKING UNIVERSITY MANAGEMENT IN THE GLOBAL ARENA

 M. Varano
- 12:30 A REVIEW OF HIGHER EDUCATION CHALLENGES AND INSTITUTIONS' DATA INFRASTRUCTURES RESPONSE TO THOSE CHALLENGES

 F. Sarker, H. Davis, T. Tiropanis
- 12:45 EXPERIENCING UNDERGRADUATE LEARNING AS A NON-TRADITIONAL ADULT STUDENT: A BIOGRAPHICAL APPROACH

 B. Merrill, J. Gonzalez Monteagudo
- 13:00 THE NEW ENGINEERING CLASSROOM

 R. Herrero, J. Pérez-García, J. Solano, I. Solano
- 13:15 THE BOLOGNA PROCESS AND ITS IMPLEMENTATION. THE NEW DEGREE TITLES AND THEIR EDUCATION IN SPAIN . EDUCATIONAL INNOVATION IN THE SCHOOL OF TECHNICAL ARCHITECTURE OF MADRID M. Valiente Lopez, I. Ignacio Anta Fernandez, T. Gil López, E. Martinez Borrell
- 13:30 INTEGRATION OF INNOVATION, RESEARCH AND TECHNOLOGY IN HIGHER ENGINEERING EDUCATION L. Szentirmai, L. Radács

Technology in Business Adm.& Mgmt. Teaching and Learning Session chair: Eric Bentzen. Copenhagen Business School (DENMARK)

Tuesday, 16th of November Room: Comendador

- 12:15 THE EFFECTIVENESS OF A SIMULATED TREASURY DEALING ROOM IN IMPROVING STUDENT LEARNING, UNDERSTANDING OF EMPLOYMENT PRACTICES AND PREPARING GRADUATES FOR THE WORKFORCE *K. Tant*
- 12:30 TEACHING MANAGERIAL ECONOMICS AT COPENHAGEN BUSINESS SCHOOL. AN EXAMPLE WITH A LARGE NUMBER OF STUDENTS

 E. Bentzen, C. Scheibye, K. Tyllesen
- 12:45 PROMOTING LIFELONG LEARNING: EXPERIENCES IN DESIGN, IMPLEMENTATION, OUTREACH AND EVALUATION OF AN ONLINE MASTER PROGRAM FOR PUBLIC MANAGERS G.M. Hellstern, J. Reese
- 13:00 LESS IS MORE: A CRITIQUE OF SYNCHRONOUS AND ASYNCHRONOUS ONLINE TEACHING METHODS FOR ADULT LEARNERS

 G. Zucca
- 13:15 USING STUDENT RESPONSE SYSTEMS (CLICKERS) IN REDESIGNING A BLENDED LEARNING CURRICULUM

 C. Thoms, H. Williams
- 13:30 A COMPLEX LEGAL LANDSCAPE: BLURRED ORGANISATIONAL BOUNDARIES OF AGENCY EMPLOYMENT AND ITS IMPLICATIONS ON WORKERS' STATUTORY RIGHTS

 A. Sheikh

Leadership and University Administration Session chair: Daniel Ludwigsen. Kettering University (UNITED STATES)

Tuesday, 16th of November Room: La Mancha

- 12:15 INTEGRATION OF SOCIAL RESPONSIBILITY IN A SCHOOL OF ENGINEERING J. Felez, J. Lumbreras, C. Mataix, A. Moreno, J. Pallas, S. Yanez
- 12:30 STUDENT'S QUALITY OF LIFE INDEX: AN ATTEMPT TO IMPROVE STUDENT'S SATISFACTION AND ENGAGEMENT

 J. Garcia Vega
- 12:45 TENSIONS BETWEEN SETTING-STANDARDS AND THE NEED TO RECRUIT: AN INVESTIGATION INTO STAKEHOLDERS' PERCEPTIONS OF A MAJOR ENGLISH LANGUAGE-TESTING SYSTEM AS AN ENTRY REQUIREMENT FOR UK HIGHER EDUCATION D. Hyatt
- 13:00 CLOSE CONSULTING FOR A SUCCESSFUL ENGLISH PROGRAM IMPLEMENTATION: CASE STUDY S. Rodriguez
- 13:15 THE CHALLENGES OF ADMINISTRATOR IN HIGHER EDUCATIONAL INSTITUTIONS: CASE STUDY IN ASIA AND EUROPE

 A. Sarip
- 13:30 THE CHALLENGES OF HUMANITIES EDUCATION IN NIGERIA S. Oyeweso

Challenges and Experiences in Primary & Secondary Education (2) Session chair: Ian Duncan Knott-Craig. Kingswood College (SOUTH AFRICA)

Tuesday, 16th of November Room: El Escudo

- 12:15 INTERACTIVE PROGRAMS FOR THE DEVELOPMENT OF RESEARCH ACTIVITY OF GIFTED PUPILS N. Polikhun
- 12:30 "ALIMENTINSALUTE": A SOCIAL MARKETING PROJECT FOR PUBLIC HEALTH COMMUNICATION AND EDUCATION ON FOOD SAFETY AND NUTRITION IN VENETO REGION

 C. Mantovani, F. Bissoli, B. Barison, A. Terreran, C. Losasso, A. Vanzo, P. Vio, E. Grassi, L. Messina
- 12:45 AN INVESTIGATION OF STUDENT LEADERSHIP IN AN INDEPENDENT SCHOOL IN THE EASTERN CAPE: "DO ALTERNATIVE FORMS OF LEADERSHIP (SUCH AS SERVANT LEADERSHIP) EMERGE THROUGH COMMUNITY BUILDING?"
 - I. Knott-Craig, H. Van Der Mescht, M. Maritz
- 13:00 VOCATIONAL EDUCATIONAL CURRICULUM PLANNING FOR STUDENTS WITH LEARNING DISABILITIES AT SECONDARY LEVEL IN MALAYSIA

 Z. Mohd Isa. M. Zuri Ghani. A.C. Ahmad
- 13:15 TEACHING NATURE OF SCIENCE IMPLICITLY BY INTEGRATED SCHOOL SCIENCE WITH HISTORICAL ACTIVITIES

 S.N. Yeşiloğlu, F. Koseoglu
- 13:30 YOUNG STUDENTS' SELECTION FOR RESEARCH ACTIVITY O. Burov, V. Kamyshyn, O. Burova

Room: El Jardin

ORAL SESSIONS TUESDAY AFTERNOON

Experiences in Undergraduate Education (2)

Session chair: Anne D'Arcy-Warmington. Curtin University of Technology (AUSTRALIA)

Tuesday, 16th of November

15:00 THE MATHEMATICS EDUCATION CHALLENGE IS TWO-FOLD, THE TEACHER'S CHALLENGE TO MAKE IT REAL, RELEVANT AND RIVETING AGAINST THE STUDENTS' CHALLENGE OF PRECONCEPTIONS, MISCONCEPTIONS AND NO PERCEPTION A. D'Arcy-Warmington

- 15:15 A STUDY ABOUT PRE-SERVICE ELEMENTARY TEACHERS' PROBLEM- SOLVING PERFORMANCE Z.S. Polat, S. Bulut
- 15:30 ENGAGING STUDENTS WITH CRASH SAFETY TOPICS IN THE INTRODUCTORY PHYSICS LABORATORY D. Ludwigsen
- 15:45 GENES AND SOCIETY: A LIFE-SCIENCE MODULE FOR NON LIFE-SCIENCE STUDENTS K. Swaminathan
- 16:00 I CAME HERE TO DRAW, NOT TO WRITE S. Bell
- 16:15 SHARING AND DISSEMINATING GOOD PRACTICE IN TEACHING, LEARNING AND ASSESSING STATISTICS IN HIGHER EDUCATION FOR BOTH SERVICE AND SPECIALIZED COURSES

 P. Bidgood, N. Saebi
- 16:30 UTILISING NARRATIVE ANALYSIS TO EVALUATE, REFLECT ON AND IMPROVE UPON TEACHING PRACTICE WITHIN THE MANAGEMENT DISCIPLINE AT A HIGHER EDUCATION INSTITUTION IN SOUTH AFRICA

 C. Beukes
- 16:45 EXPERIENCES OF THE UNDERGRADUATE STUDENTS ABOUT B.S. PROGRAM AT IIUI: A CASE STUDY *M.M. Kayani, D. Morris*

Innovations and Technology in Teaching and Learning (1) Session chair: Roberto Tedesco. Politecnico di Milano (ITALY)

Tuesday, 16th of November

Room: El Escorial

- 15:00 INNOVATION PEDAGOGY A NEW TOOL FOR CREATING INNOVATION COMPETENCIES E. Kairisto-Mertanen, L. Penttilä, E. Putkonen, J. Nuotio
- 15:15 PRELIMINARY DEVELOPMENT OF LEARNER SUPPORT PREDICTION MODEL FOR E-LEARNING BASED ON SELF-REGULATED LEARNING FACTORS

 Y. Goda, M. Yamada, H. Kato, T. Matsuda, Y. Saito, H. Miyagawa
 - Y. Goda, W. Yamada, H. Kato, T. Matsuda, Y. Salto, H. Miyagawa
- 15:30 A STUDY ON THE UNDERSTANDING AND APPLICATION OF IMS LEARNING DESIGN *P. Hernes Fiva, D. Hernández-Leo*
- 15:45 NATURAL LANGUAGE PROCESSING FOR STORYTELLING AND ROLE PLAYING: A TRAINING SYSTEM BASED ON THE PROPP MODEL

 M. Despontin. L. Sbattella. R. Tedesco
- 16:00 THE USE OF TECHNOLOGY TO ENHANCE STUDENT FEEDBACK AND SELF EVALUATION R. Corrigan, G. Hardham
- 16:15 KNOWLEDGE REUSE AS THE VEHICLE TO STABLISH THE BASIS FOR STUDENTS INNOVATION CAPABILITIES
 - M. Sanchez-Segura, J. Mora-Soto, F. Medina-Dominguez, A. Amescua
- 16:30 THE SUPA GRADUATE SCHOOL
 - A. Manners
- 16:45 THE ROLE OF HUMAN PATIENT SIMULATION IN PHARMACY EDUCATION C. MacDonnell, A. DeAngelis-Chichester, C. Chichester

New Trends and Experiences in Engineering Education (2) Session chair: Ruth Herrero-Martin. Technical University of Cartagena (SPAIN)

Tuesday, 16th of November Room: Doblon

- 15:00 INTEGRATION OF SUSTAINABLE ENGINEERING INTO THE INDUSTRIAL ENGINEERING CURRICULUM B. Thorn, A. Carrano, S. Brownell
- 15:15 THE ENGINEERING STUDENTS' POINT OF VIEW R. Herrero, J. Solano, J. Pérez-García, I. Solano
- 15:30 IMPLEMENTATION OF PROJECT-BASED LEARNING APPROACH IN MARINE ENGINEERING M. Vervoort, W. Maes, T. Cools
- 15:45 DESIGN OF AN ACETYLSALICYLIC ACID PRODUCTION PLANT BY FIRST YEAR CHEMICAL ENGINEERING STUDENTS

 T. Gumi
- 16:00 INNOVATION USING OPEN ENDED PROBLEM TEACHING IN ENGINEERING EDUCATION WITH EMPHASIS ON THERMAL TURBOMACHINES

 A. Lecuona, R. Ventas-Garzón, M. Legrand, J. Robaina
- 16:15 ADOLESCENTS' COMPREHENSION OF SUSTAINABLE DEVELOPMENT: POSSIBLE APPLICATIONS FOR SCHOOL CURRICULUM

 E. Diez-Martinez, A. Ochoa
- 16:30 MELDING RESEARCH, TECHNOLOGY AND ENVIRONMENTAL ISSUES IN THE PERSIAN GULF REGION S. Inkpen, K. Suek, S. Monk
- 16:45 INNOVATION USING CIT'S FOR PRACTICAL TEACHING IMPROVEMENT IN ENGINEERING M. Legrand, M.C. Rodríguez-Hidalgo, G.L. Gutiérrez-Urueta, R. Ventas-Garzón

Room: Calatrava

New Challenges in the Higher Education Area Session chair: Ana Paula Lopes. Institute of Accounting and Administration - ISCAP (PORTUGAL)

Tuesday, 16th of November

15:00 MANAGEMENT TRAINING AND ITS CONSEQUENCES: THE SPANISH CASE *M. Romero, M. El Alami, F. de Arriaga*

15:15 CROSS PROFESSIONAL JOINT DEGREES ENCOMPASSING NURSING: A HIGHER EDUCATION INITIATIVE IN TIMES OF NURSING SHORTAGES

N. Hickey

15:30 NEW CHALLENGES IN MATHEMATICS FOR THE EUROPEAN HIGHER EDUCATION L. Babo, J. Azevedo, C. Torres, A.P. Lopes

15:45 TEACHING MANAGEMENT IN THE BOLOGNA PROCESS J. Juandó, M.L. Pérez Cabaní

16:00 IMPLEMENTING BOLOGNA PROCESS: TAKING INTO ACCOUNT WHAT STUDENTS THINK AND IMPROVING PROFESSOR'S PERFORMANCE IN CLASS

F. Diez

16:15 TURKISH UNIVERSITY STUDENTS' OPINIONS ON STUDYING ABROAD S. Altun. D. Canca

16:30 WHAT AN EDUCATOR OBTAINS FROM ERASMUS TEACHING STAFF EXCHANGE PROGRAM IN TURKEY?

B. Tunca

16:45 KENYA'S PROGRESS TOWARDS HARNESSING HIGHER EDUCATION, SCIENCE TECHNOLOGY FOR DEVELOPMENT

C. Kiamba, E. Mwangi

New Trends and Experiences in Education & Research Session chair: Annette Deschner. Karlsruhe University of Education (GERMANY)

Tuesday, 16th of November Room: Comendador

- 15:00 DOLCETA "ONLINE CONSUMER EDUCATION": A DESCRIPTION OF THE DEVELOPMENT OF THE FINANCIAL MODULE IN SPAIN

 V. Sánchez, F. Campa, A. Hernández
- 15:15 BALANCING TRADITION AND TECHNOLOGY: THE EXPERIENCE OF THE E-WINE PROJECT *F. Funghi, I. Mascitti, M. Feituri, V. Berni*
- 15:30 HOW TO ACT MEANING?: CONTENT AND LANGUAGE INTEGRATED LEARNING AND RELIGIOUS PERFORMATIVE PEDAGOGY AN INTERDISCIPLINARY APPROACH

 A. Deschner, T. Meurer †
- 15:45 CENTRE FOR EARTH RESOURCES RESEARCH & MANAGEMENT (CERRM) F. Wan Ishak
- 16:00 A POPULATION APPROACH TO THE PROMOTION OF MENTAL HEALTH IN TERTIARY STUDENTS H. Stallman
- 16:15 TRANSCULTURAL AND TRANSDISCIPLINAR COMPETENCES. TECHNOLOGICAL TRANSFORMATIONS OF SOCIETY AND EDUCATION

 T. Stepien
 - PRIMATION OF THE HOOVED DEMOCEY AND CAMBIN
- 16:30 APPLICATION OF THE HOOVER-DEMPSEY AND SANDLER MODEL OF PARENT INVOLVEMENT IN EDUCATION FOR PARENTS WHO HAVE CHILDREN WITH SPECIAL NEEDS

 J. Pincham
- 16:45 CHALLENGES FACED BY AFRICAN RESEARCHERS: SOME CRITICAL REFLECTIONS B. Mngomezulu

Room: La Mancha

Barriers to Learning (ethnicity, age, psychosocial factors) Session chair: Cathryne Schmitz. University of North Carolina Greensboro (UNITED STATES)

Tuesday, 16th of November

15:00 THE ROLE OF COLLABORATION IN PREPARING GRADUATES FOR GLOBAL CITIZENSHIP T. Matyok, H. Mendoza, L. Sloan, C. Schmitz

15:15 RECONSTRUCTING THE IMPACT OF PSYCHOSOCIAL BARRIERS FOR BENEFICIAL LEARNING S. Kanwar

15:30 ARE WE THERE YET? A COMPARISON OF SCHOOL AND POST SCHOOL OUTCOMES OF STUDENTS AND YOUTHS WITH AND WITHOUT DISABILITIES IN A DEVELOPING COUNTRY S. Paul

15:45 BARRIERS TO LEARNING: IS COLLABORATIVE LEARNING USING ICT AN ANSWER? M. Ursic, H. Caf

16:00 RELATIONSHIP AMONGST FAMILY STRUCTURE, PARENTAL ATTACHMENT AND JUVENILE DELINQUENCY AMONG STUDENTS

J. Saibon

16:15 BARRIERS TO LEARNING: DALITS IN POST-INDEPENDENT INDIA B.B. Malik

16:30 THE BRIDGE BETWEEN MADARSAAS TO SCHOOL: MANAGING EDUCATIONAL CHANGE IN CENTRAL PART OF INDIA

N. Abraham

Challenges and Experiences in Primary & Secondary Education (3) Session chair: Marco Delgado Fuentes. Universidad Iberaomericana (MEXICO)

Tuesday, 16th of November Room: El Escudo

- 15:00 THE EFFECTS OF INSTRUCTIONAL HOMEWORK TECHNIQUE ON ELEMENTARY STUDENTS CHEMISTRY UNDERSTANDING
 - A. Al-Nagbi
- 15:15 FACTORS CAUSING HIGH FAILURE RATE AMONG FORM E LEARNERS IN HLOTSE, LESOTHO *M. Motseke*
- 15:30 HOMEWORK IN ELEMENTARY SCHOOL: PRACTICES AND PERCEPTIONS OF TEACHERS AND STUDENTS I. Thoidis, N. Chaniotakis
- 15:45 GRAPHIC DIALOGUE BETWEEN ADULTS AND CHILDREN: TEACHING CHILDREN TO DRAW BASED ON THE VYGOTSKIAN NOTION OF PROXIMAL DEVELOPMENT O. Kouvou
- 16:00 BUILDING UP A THEORY USING MULTIPLE CASE STUDIES AND ICT IN A STUDY ON THE TRANSITION BETWEEN PRESCHOOL AND PRIMARY EDUCATION *M.A. Delgado*
- 16:15 INTRODUCING SPECIAL EDUCATIONAL PRINCIPLES OF REGGIO EMILIA CONCEPT IN SLOVENE CURRICUCLUM FOR PRESCHOOL EDUCTION

 T. Devjak, S. Bercnik, S. Devjak
- 16:30 SCIENCE TEACHING IN THE 1ST CYCLE OF BASIC EDUCATION CURRICULUM BASES *M.H. Damião da Silva, M. Duarte Vieira*
- 16:45 TEACHERS' PERCEPTIONS OF HUMOR IN TEACHING N. Chaniotakis

Global Issues in Education and Research Session chair: Anwar Tlili. King's College London (UNITED KINGDOM)

Tuesday, 16th of November Room: El Jardin

- 17:30 NETWORKED THEATRE: A NEW PARADIGM OF APPLIED DRAMA PRACTICE FOR THE GLOBALISED MEDIA AGE
 - P. Sutton
- 17:45 UNDERSTANDING TRAINING AND NETWORKING NEEDS OF THE FEMALE CHINESE EXECUTIVE: AN EXPLORATORY LOOK AT MANAGEMENT ISSUES
 - C. Carter, L. Bouamane
- 18:00 THE GENDER GAP IN THE ICT PROFESSION S. Louca
- 18:15 WAYS OF TELLING: RESEARCH METHODOLOGY FOR FASHION TEXTILES DESIGN A. Finn
- 18:30 EXAMINING SCIENCE CLASSROOMS THROUGH A SOCIOCULTURAL THEORY OF LEARNING: DOES THE COMMUNITY OF PRACTICE FRAMEWORK WORK?

 O. Aquilar
- 18:45 RETHINKING THE DEVELOPMENT OF THE RESEARCHING PROFESSIONAL THROUGH THE PROFESSIONAL DOCTORATE IN EDUCATION: PEDAGOGIC AND ORGANIZATIONAL TENSIONS AND CHALLENGES AND THEIR IMPLICATIONS

 A. Tilii
- 19:00 HIGH-STAKES TESTS WRITING COMPONENT: WHAT MAKES IT DIFFERENT FROM WRITING IN GENERAL D. Behrouz, R. Vahdani Sanavi, A. Safivand, A. Khademi-Shamami
- 19:15 CORRECTIVE FEEDBACK STRATEGIES AND LEARNERS AND TEACHERS' PREFERENCES H. Fatemipour, A. Safivand, R. Vahdani Sanavi

Innovations and Technology in Teaching and Learning (2) Session chair: Katherine Cameron. Coppin State University (UNITED STATES)

Tuesday, 16th of November Room: El Escorial

- 17:30 RETHINKING PLAGIARISM DETECTION TECHNOLOGIES AS STUDENT-CENTERED, COLLABORATIVE PEDAGOGICAL TOOLS IN THE COLLEGE CLASSROOM D. Lowe
- 17:45 FRAMEWORK TO SUPPORT THE ASSESSMENT OF PROGRAMMING LANGUAGES STUDENTS' PRACTICAL WORK

 7. Hernández, M. Díaz, J.C. Rodríguez, E. J. Carreras
 - Z. Hernández, M. Díaz, J.C. Rodríguez, F.J. Carreras
- 18:00 INTERACTIVE MULTIMEDIA CONCEPT MAPS: ENGINEERING OF E-LEARNING TOOLS CREATION M.D. Afonso, Z. Hernández, G. Rodríguez, D. González
- 18:15 ACTIVE LEARNING OF GENETIC DISCRIMINATION THROUGH ELECTRONIC SURVEY: LINKING GENETIC KNOWLEDGE WITH SOCIETY SH. Lam
- 18:30 STUDENT USE & ATTITUDES ABOUT TECHNOLOGY IN THE CLASSROOM: DOES IT ENHANCE LEARNING? K. Cameron, L. Smith-Waters
- 18:45 CREATIVE INDUSTRIES IN EDUCATION: THE CREATIVITY OF TEACHING METHODS USING ANIMATION A. Mohd Yusof. K. Ab Aziz
- 19:00 SIMULATIONS AS STRATEGIES FOR MEANINGFUL, SUSTAINABLE, COGNITIVE LEARNING IN PHYSICS TEACHING

 J.M. Bergues, D. Chinarro, L. Bruton
- 19:15 DEVELOPING A CLASSROOM FOR THE FUTURE (ENGAGING STUDENTS IN LEARNING)

 N. Baird, K. De Beer
- 19:30 MEASURING THE PERFORMANCE OF 'TRAIN A TRAINER' PROGRAMME: A CASE STUDY IN LONG LAMAI, SARAWAK, MALAYSIA
 S.F. Juan, S.K. Jali, E. Mit, J. Phoa

Engineering Education: Technology in Teaching and Learning Session chair: Don Mardle. United Institute of Technology (NEW ZEALAND)

Tuesday, 16th of November Room: Doblon

- 17:30 REACHING APPRENTICES: FROM CORRESPONDENCE TO EBOOKS ENGAGING DIGITAL NATIVES D. Mardle
- 17:45 A WEB-BASED INTELLIGENT TUTORING SYSTEM ON TEACHING AND LEARNING ELECTRICAL PROJECT A. Gomes, R. Miranda, Z. Vale, L. Faria
- 18:00 TEACHING GRAPHICAL MACHINE DYNAMICS ANALYSIS IN THE DIGITAL AGE C. O'Neal
- 18:15 PROJECT BASED LEARNING AS A PROMOTER OF INTERNAL AND EXTERNAL ENTREPRENEURSHIP *T. Matis, M. Väänänen*
- 18:30 DIFFERENT TECHNOLOGIES USED IN THE WAY TO BOLOGNA PROCESS (COMPARISON TABLE AND PROCESS OF DEFINITIVE ELECTION)
 - J.A. Ramírez Masferrer, J.F. Castejón Mochón, P. Jarillo López, D. Fernández-Ordoñez Hernández, A. Moraño Rodriguez, J. Herrera Herbert, J.F. Domingo Perlado, A. Velazquez Iturbide
- 18:45 COMBINATION OF CONSTRUCTIVE CONTESTS BETWEEN PUPILS AND EXHIBITION OF RESULTS IN MULTIMEDIA VIDEOS
 - J.A. Ramírez Masferrer, D. Fernández-Ordoñez Hernández, J.F. Castejón Mochón, J. Herrera Herbert, P. Jarillo López, A. Moraño Rodriguez, A. Velazquez Iturbide, J.F. Domingo Perlado
- 19:00 INTRODUCING NUMERICAL ANALYSIS TOOLS IN ENGINEERING. A SCILAB USER CASE IN ELECTRONICS COURSE
 - D. Campos, N. Dias, A. Dias, H. Ferreira
- 19:15 THE USER PROFILE CONSTRUCTIVE MODEL FOR A WEB-BASED INTELLIGENT TUTORING SYSTEM *E. Kovatcheva, R. Nikolov, T. Okamoto*

Academic Research Projects

Session chair: Tomasz Stepien. University of Technology Wroclaw (POLAND)

Tuesday, 16th of November Room: Calatrava

17:30 ARE HUMAN RESOURCE MANAGEMENT PRINCIPLES INTERNATIONALLY VALID? A MULTI-COUNTRY COMPARATIVE ANALYSIS OF THE EFFECTS OF HIGH PERFORMANCE WORK SYSTEMS ON FIRM OUTCOMES

L. Stirpe, J. Bonache, C. Zárraga Oberty

17:45 SCALE FOR HEALTH EDUCATION ON AIDS (EAES)

C. Chaves, A. Pereira, R. Martins, J. Duarte, R. Dionisio

18:00 UNIVERSITY STUDENTS SATISFACTION OF USING PROBLEM BASED LEARNING (PBL) AND WEB QUEST METHODOLOGIES

A. Escribano Gonzalez, A. Martinez Cano

18:15 USABILITY TESTING OF DEPARTMENTAL WEB SITES: A CASE STUDY WITH AUTHENTIC USERS AND AUTHENTIC TASKS

S.G. Mazman, H. Tüzün, S. Akbal, M. Yeniad

18:30 RESEARCHES FOCUSING ON TEACHERS AND THE PROFESSIOGRAPHIC RESEARCH *M. Cabanová*

18:45 TECHNOLOGIES, HUMANITIES AND PARADIGMS OF THE SCIENCE. CONFIGURATIONS OF NEW STRATEGIES IN RESEARCH AND TEACHING

T. Stepien

19:00 EMOTIONAL INTELLIGENCE, ACADEMIC SELF-EFFICACY, ACADEMIC STRESS AS PREDICTORS OF POTENTIAL FOR ACADEMIC CHEATING AMONG SOME NIGERIA UNIVERSITY STUDENTS *T. Hassan, A.O. Ogunmakin*

19:15 RESEARCHING PAKISTANI WOMEN ACADEMICS – LIFE STORIES AND FEMINIST PERSPECTIVE *M. Rab*

19:30 THE ACADEMIC RESEARCH IN DEVELOPING COUNTRIES

F. Qadir

Education: Practice, trends and issues (3)
Session chair: Valentin Costreie. University of Bucharest (ROMANIA)

Tuesday, 16th of November Room: Comendador

17:30 A MODEL STUDY ON THE EXPLANATION OF THE CENTRALIZED HIGH SCHOOL ENTRANCE EXAMINATION IN TURKEY

S. Altun, D. Canca

17:45 CAN DISTANCE EDUCATION EQUAL CLASSROOM LEARNING?

E. Cherian

18:00 THE ROLE OF MATHEMATICS IN THE KNOWLEDGE BASED-SOCIETY S. Costreie

18:15 ROLE OF PRIVATE SECTOR IN HIGHER EDUCATION OF PAKISTAN: PREDICAMENTS AND INSIGHTS H. Simon, W. Qazi, K. Jamil Rawat

18:30 WINTER CAMPS: EXPERIENTIAL ANDRAGOGY

D. Roberson

18:45 THE DISCOURSE OF LITERACY AND LINGUISTIC PRACTICES IN U.S. URBAN CLASSROOMS: CULTURAL MEDIATION THROUGH CRITICAL RACE THEORY B.E. Blake, R. Blake

19:00 PREDICTION OF FAILURE? - MODERN HISTORY OF THE POLISH UNIVERSITIES

F. Nalaskowski

19:15 NEW CHALLENGES IN HIGHER EDUCATION - TOWARDS A CURRICULUM FOR INNOVATION *JM. Coetzee*

19:30 SILENT LEADERSHIP: EDUCATORS' PERCEPTIONS OF LEARNER. LEADERSHIP IN RURAL SECONDARY SCHOOLS

M. Duma

Global Issues in Education and Research: Ethical and diversity issues in Education

Session chair: Zaid Al-Shammari. Gulf University for Science and Technology (KUWAIT)

Tuesday, 16th of November

Room: La Mancha

17:30 THE VALUES WE TEACH: DOES ONE SIZE FIT ALL

A. Nadolny, S. Ryan

17:45 BUSINESS EDUCATION AND ETHICS: ESTABLISHING A FRAMEWORK FOR ETHICS INCLUSION IN CURRICULA

J. Cavanagh, H. Gharavi

18:00 LEGAL AND JURISPRUDENTIAL ASPECTS OF MANDATORY 'ENVIRONMENTAL LITERACY' PROGRAMMES IN TERTIARY EDUCATION

C. Warnock

18:15 PRIMARY SCHOOL DROP OUTS IN INDIA

C. Pramanik, V. Nangia

18:30 THE ETHICS OF E-LEARNING: EXPLOITING THE POTENTIAL BENEFITS, AVOIDING HARM AND THINKING ABOUT INTENT

A. Higgs

18:45 HAVE OUR FUTURE ENTREPRENEURS AN ETHICAL COMMITMENT?

A.M. Marquez-Garcia, R. Barreda-Tarrazona

19:00 THE IMPACT OF TEACHERS' LINGUISTIC AND AFFECTIVE FEEDBACK ON IRANIAN EFL STUDENTS' WRITING SKILLS

A. Safivand, R. Vahdani Sanavi, A. Khademi-Shamami

19:15 CONNECTIONS AMONG CURRICULAR COMPONENTS SHAPE THAT LEARNING OUTCOMES: ANALYSIS AND ASSESSMENT—A PERSPECTIVE FROM KUWAIT

Z. Al-Shammari

Challenges and Experiences in Primary & Secondary Education (4) Session chair: Jane Thompson. School District of Janesville (UNITED STATES)

Tuesday, 16th of November Room: El Escudo

- 17:30 THE SUSTAINABLE SCHOOLS INITIATIVE IN THE UK: GREENER SCHOOLS, GREENER CITIZENS?

 M. Paulos
- 17:45 WORK OF THE PRIMARY EDUCATION TEACHER IN THEORY AND PRACTICE. ANALYSIS AND INTERPRETATION OF THE RESEARCH OUTCOMES

 B. Kasáčová
- 18:00 THE ROLE OF SOCIAL CAPITAL IN ENHANCING INTELLIGENCE AMONG GIFTED CHILDREN N. Hamzah, N.L. Abdullah, R. Abd Ghani, Z. Che Senik, R. Arshad, R. Matlsa
- 18:15 PROFILING BIOLOGY TEACHERS' PRACTICES: A CASE STUDY IN TEACHING THROUGH A SECOND LANGUAGE
 S. Md Yassin, L. Ying Ying
- 18:30 EARLY STEPS IN MATHEMATICS LEARNING- FAMILY STUDY (ERSTMAL-FAST) *E. Acar*
- 18:45 SLATE AND STYLUS: AN EFFECTIVE TOOL FOR BRAILLE WRITING E.H. Kway, N. Mohd Salleh, R. Abdul Majid
- 19:00 THE HUMANISTIC AND INQUIRY ORIENTED SCIENTIFIC METHOD AS A TOOL TO ENABLE JUNIOR HIGH-SCHOOL STUDENTS' LEARNING PROCESS

 1. Stål
- 19:15 TEACHING READING AMONG ABORIGINAL STUDENTS IN POST BROOKE PRIMARY SCHOOL. GUA MUSANG DISTRICT. MALAYSIA

 R. Jantan
- 19:30 INSPIRE CURIOSITY IN LEARNING GLOBAL COMPETENCY FOR HIGH SCHOOL STUDENTS J. Thompson

POSTER SESSIONS TUESDAY MORNING New Challenges in the Higher Education Area, Quality Assurance, Curriculum **Design and International Projects**

Tuesday, 16th of November Room: Poster Room

- A COMMUNICATION PRIMER J. Carrasco
- CAPSTONE PROJECTS ENHANCE I FADERSHIP DEVELOPMENT IN THE UAF T. Briegel
- CERTIFICATION OF INORGANIC CHEMISTRY LABORATORIES IN THE FACULTY OF SUPERIOR STUDIES OF CUAUTITLAN AS AN EXTRA TOOL FOR THE COMPETITIVENESS IN THE MODERN WORLD F.M. León Rodríguez, M. Pineda Becerril, A. Aguilar Márquez, O. García León, S. Rodríguez
- COACHING: AN EFFECTIVE PRACTICE FOR KNOWLEDGE TRANSFER BETWEEN UNIVERSITY AND **BUSINESS FIELD** M.D. Vidal-Salazar, E. Cordón-Pozo, J. Delgado-Ceballos, S. Gómez-Haro
- CONTINUOUS EVALUATION OF CHEMICAL ENGINEERING TOPICS BY RUBRICS J.C. García Quesada, M.D. Saguete, A. Font
- CURRICULUM DESIGN FOR UNDERGRADUATE STUDENTS: "PEDAGOGY IN VOCATIONAL TECHNICAL FDUCATION" F. Gomez, G. Yany, E. Nicolini, F. Gonzalez, M.A. Maldonado, M. Polanco
- DEVELOPMENT OF A PILOT EXPERIENCE IN ACCORDANCE WITH THE FUROPEAN CREDIT TRANSFER SYSTEM IN THE COURSE OF INTERNATIONAL AND SPANISH ECONOMIC SYSTEM B. L. Delgado-Márquez
- DEVELOPMENT OF INNOVATION TEACHING ACTIVITIES FOR THE COURSE "CHEMISTRY COMPLEMENTS" OF THE NEW CHEMISTRY DEGREE AT URV FOR ITS ADAPTATION TO THE EUROPEAN SPACE FOR HIGHER EDUCATION
 - Y. Cesteros, G. Lligadas, J.M. Poblet
- DEVELOPPING BOLOGNA: THE DISSCUSSION FORUM AS TOOL FOR LEARNING THERMAL ENGINNERING N. García-Hernando, J. Villa Briongos, C. Sobrino, A. Acosta-Iborra

- DISCUSSION OF APPROACHES TO INTERDISCIPLINARY PERSPECTIVES AND RELATIONS SCIENCE-TECHNOLOGY-SOCIETY CONTAINED IN BIOLOGY QUESTIONS OF THE BRAZILIAN NATIONAL EXAMINATION OF SECONDARY EDUCATION
 E. Matias Miranda, A. Alves, M. Machado Menten, D. Freitas
- DO ADMISSION TESTS PREDICT ACADEMIC PERFORMANCE FOR MEDICAL STUDENTS? A LONGITUDINAL STUDY
 J. Ortiz-Díaz, P. Gonzalez-Montalvo, R. Esperón-Hernández
- E-CHANCE 2.0 FOR WOMEN ENTREPRENEURSHIP
 L. Klemkaite, L. Monterrubio
- EUROPEAN CREDIT, WORKLOAD AND ACADEMIC PERFORMANCE OF UNIVERSITY STUDENTS J.J. Montaño, M.J. Mairata, M. Servera, M. Palou
- EVALUATION OF THE COMMUNITY HEALTH COURSE FOR UNDERGRADUATE MEDICAL STUDENTS AT THE ZAGREB UNIVERSITY
 V. Jureša, V. Musil, Z. Šošić
- EXPERIMENTS WITH BOLOGNA CURRICULUM IN A HIGH EDUCATION ENGINEERING SCHOOL
 B. Marques, A. Martins
- GLOBAL INTERIOR ARCHITECTURE/DESIGN EDUCATION: DESIGN PRODUCTION PROCESS
 B. Kaptan
- IMPACT OF PERFORMANCE BASED ONLINE LEARNING ACTIVITIES ON GRADUATE STUDENTS' ATTITUDES OF TEACHING FOR DEMOCRACY P. Owen
- IMPLEMENTATION OF A NEW EXAMINATION POLICY AND GRADING METHOD IN THE COURSE OF ECONOMIC STRUCTURE OF SPAIN
 B. L. Delgado-Márquez
- IMPLEMENTATION OF THE BOLOGNA PROCESS AT THE MECHANICAL ENGINEERING FACULTY OF THE WROCLAW UNIVERSITY OF TECHNOLOGY M. Szata, G. Lesiuk, J. Slowinski

- IMPORTANCE OF THE EMOTIONAL CAPABILITIES IN THE ENGINEER'S FORMATION. DIAGNOSIS AND INTERVENTIONS FOR THE NEW HIGHER EDUCATION F. Mata, P. Caballero
- IMPROVING GLOBAL ASSESSMENT BASED ON PARTIAL EVALUATIONS P. Elosua, J.A. Artamendi, F. Yenes, A. López, P. Bully
- INNOVATION, INTERNATIONALIZATION AND MOBILITY AT THE UNIVERSITY CARLOS III OF MADRID AFTER THE INTRODUCTION OF THE EEES J. Sánchez-Barricarte, J. Redondo-Rodelas
- MEASURING THE COST OF ACTIVITIES PERFORMED AT THE UNIVERSITY D. Kuchta, S. Zabek
- NATIONAL VOCATIONAL OUALIFICATION FRAMEWORK IN VIETNAM: ENRICHMENT OR ERROR? Q. Nguyen
- NEW YOUNG LECTURERS BEFORE THE BOLOGNA CHALLENGE M. Iglesias, I. Lozano, M.A. Martínez, N. Sauleda
- QUALITY AND CERTIFICATION SYSTEMS IN THE ACADEMIC FORMATION OF GRADUATE STUDENTS FROM THE UNIVERSITY, AS A SOLUTION FOR THE CHALLENGES THAT THE MEXICAN SOCIETY FACES IN THE 21ST CENTURY J.C. Axotla García, F.M. León Rodríquez, A. Aquilar, A. Aquirre, O. García León
- QUALITY ASSURANCE OF HIGHER EDUCATION IN ESTONIA (PREPARATION OF INSTITUTIONAL ACCREDITATION) A. Lorenz, A. Tina
- **OUALITY ASSURANCE OF MULTIMEDIA LEARNING MATERIALS** S.J. Abdul Nasir, D. Asirvatham, H. Mohd Khalid
- SCIENTIFIC INSTITUTIONS' ACTIVITIES TARGETED AT THE MICRO AND SMALL ENTERPRISE SECTOR FINANCED WITHIN THE "BON NA INNOWACJE" (INNOVATION VOUCHER) PROGRAMME R. Szymański
- SEXUAL EDUCATION AND THE SCHOOL: PERSPECTIVES AND SEXUAL PROTOCOLS OF YOUNG MEN AND WOMEN P. Noqueira, L. Fonseca

- STUDENT SELECTION FOR AN INTERNATIONAL MULTIDISCIPLINARY ONLINE POST GRADUATE DOCTOR OF NURSING PRACTICE PROGRAM H. Landry, M. Landry, G. George
- THE ADMITTANCE PROFILES OF STUDENTS EMBARKING ON OFFICIAL DEGREE COURSES
 M.J. Mairata, M. Palou, J.J. Montaño, M. Servera
- THE CURRICULAR UNIT EVALUATION SYSTEM THE UNIVERSITY OF LISBON EXPERIENCE
 V. Oliveira, A.P. Curado, A. Almeida Pinheiro
- THE EFFECT OF CULTURE AND GENDER ON THE PERCEPTION OF GENDER SPECIFIC CAREERS AND CAREER ASPIRATIONS
 G. Becker, J. de Vincenzo
- THE EFFECT OF THE CLASSROOM LEARNING ENVIRONMENT IN THE INTERNATIONAL BACCALAUREATE EXPERIMENTAL SCIENCE PROGRAM ON STUDENTS' ATTITUDES TOWARDS SCIENCE F. Ozbilgin, F. Koseoglu
- THE IMPLEMENTATION OF SQA-HND PROGRAMME IN CHINA: ITS STATUS QUO AND PROBLEMS Y. Zhao
- THE INTERDISCIPLINARY PROCESSES FOR THE CURRICULUM DEVELOPMENT DURING THE FORMATION
 OF THE AGRICULTURAL ENGINEER'S IN CUBA
 O. Fernández Martínez, R. Pérez pérez, R. López Fleites
- THE POSSIBILITIES OF ATTRACTION OF STUDENTS FROM LATIN AMERICA TO SPANISH UNIVERSITIES J. Redondo-Rodelas, J. Sánchez-Barricarte
- THE TRANSFER OF TEACHING EXPERIENCES FROM COLLEGE TO SECONDARY EDUCATION FOR THE ACQUISITION AND EVALUATION OF CORE SKILLS
 C. Iglesias, D. Palmero, A. Ortiz, J. Cantos, J.M. Arroyo, J. Soler, L. Iglesias, F. González
- WITH THE CONSTRUCTIVIST APPROACH IN THE SUBJECT ENVIRONMENTAL STUDIES TO REALISATION
 OF YOUNG LEARNER'S COMPETENCES
 V. Hus, V. Grubelnik
- WORKPLACE COMMUNICATION: AN INTERCULTURAL PERSPECTIVE N. Abdul Rahman

Room: Poster Room

POSTER SESSIONS TUESDAY AFTERNOON Global Issues in Education and Research and Technology in Teaching and Learning

Tuesday, 16th of November

- ACADEMIC FEEDBACK, SELF-EFFICACY, PERCEIVED LEVEL OF EXAMINATION PREPARATION AS DETERMINANTS OF TEST ANXIETY AMONG SOME SECONDARY SCHOOL STUDENTS *T. Hassan, A.O. Ogunmakin*
- ACTIVITY BASED COSTING IN UNIVERSITIES A CALCULATION OF TEACHING COSTS
 A. Klaus-Rosinska, M. Kowalski
- ADAPTATION OF FOREIGN VISITING FACULTY TO LOCAL STUDENT LEARNING STYLES AND EXPECTATIONS
 J. Reardon, V. Auruskeviciene, V. Skudiene
- ADULT LEARNING
 K. Alsaadat
- APPLYING INFORMATION AND COMMUNICATION TECHNOLOGIES (ICT) TO THE TUTORIAL LECTURES
 M.A. Martínez, E. Ramos, I. Ares, M. Martínez, A. Romero, V. Castellano
- ASIAN MODEL MINORITY MYTH R. Stepp
- ASSESSMENT OF SECTORAL FURNITURE COMPETITIONS AS A LEARNING OUTCOMES IN FURNITURE DESIGN COURSES
 S. Canoglu, D. Tütüncü
- ASSESSMENT OF STUDENT LEARNING: EFFECT OF SELECTED ASSESSMENT STRATEGIES ON TWO GROUPS OF STUDENTS' LEARNING OUTCOME OF A MALAYSIAN NATIONAL SUBJECT S.H. Ng
- ASSESSMENT ON THE USE OF THE VIRTUAL TUTORIAL TOOL IN THE "OPTICS AND OPTOMETRY" DEGREE AT THE UNIVERSITY OF ALICANTE

- C. Vázquez Ferri, J. Pérez Rodríguez, J. Espinosa Tomás, C. Hernández Poveda, B. Doménech Amigot, D. Más Candela, C. Illueca Contri, J.J. Miret Marí
- BASIC DESIGN ELEMENT "LINE" IN THE ART EDUCATION Ö. Kaptan
- CITIZEN VIDEOJOURNALISM IN PROFESSIONAL ONLINE NEWS MEDIA AS A VEHICLE FOR DEMOCRACY S. Lai
- COMPENSATORY STRATEGY USE AMONG IRANIAN ENGLISH AS A FOREIGN LANGUAGE LEARNERS R. Vahdani Sanavi, J. Jafar, D. Behrouz
- DEVELOPMENT AS THE PREREQUISITE FOR LEARNING: COMPARING INSTRUCTIONAL APPLICATIONS OF DRAWING IN TWO GROUPS OF PRESCHOOLS IN TEHRAN
 Z. Rabii, M. Hameedy
- EVALUATION OF HIGHER EDUCATION IN POLAND, IN THE CONTEXT OF GLOBAL CHANGES

 A. Parkitna
- HOW TO IMPROVE THE RESEARCH WORKS PREPARED BY THE STUDENTS? DIFFERENT METHODOLOGIES, FOR DIFFERENT EDUCATIONAL LEVELS
 I. Sánchez, M.M. Cabeza
- IMPLEMENTATION OF IMPROVEMENT PLANS IN THE UNIVERSITY MANAGEMENT SERVICES FACING THE BOLOGNA PROCESS S. Marqués, J. Martínez, M.V. Vallés, M.J. Pellicer, C. Rios, I. Casanya, I. Martínez-Solís
- INTEGRATING EDUCATION COURSES INTO A PHD PROGRAM R. Fiedler, M. Degenhardt
- LEARNING MATERIALS EXCHANGE IN HIGHER EDUCATION: A CASE STUDY OF ATTITUDES, POLICIES AND LICENSES

 Of Business of the Events of Markings (Aville)

 Of Business of the Events of the Eve
 - G. Bueno-de-la-Fuente, D. Martínez-Ávila
- MULTICRITERIA EVALUATION OF UNIVERSITIES D. Kuchta, R. Rynca
- OPTIMISATION OF UNIVERSITY OF TECHNOLOGY PROCESSES
 D. Kuchta

- PERCEPTIONS OF UNDERGRADUATE STUDENTS OF A SOUTH WESTERN NIGERIAN UNIVERSITY ON RADIO LECTURE BROADCASTS *L. Adeyanju*
- PERCEPTIONS ON HALAL GOODS AND SERVICES AMONG MUSLIM CONSUMERS IN KOTA KINABALU, SABAH, MALAYSIA
 K.H. Pazim, D.A. Abd Rahim, R. Mahmud, F.Y.B. Lim
- PERFORMANCE BASED ASSESSMENT COMPETENCIES FOR TEACHERS AND FACULTY MEMBERS
 L. Abdulmaieed
- PERFORMANCE MEASUREMENT AND ANALYSIS OF ENTREPRENEURS USING THE AHP MODEL H. Maktabi, A. Mosleh
- PREVENTIVE ACTION TOWARDS AIDS IN HIGHER EDUCATION
 C. Chaves, A. Pereira, R. Martins, P. Nelas, E. Coutinho, M. Ferreira
- RESULTS OF A PROFESSIONAL DEVELOPMENT PROPOSAL MEDIATED BY ICT (INFORMATION AND COMMUNICATION TECHNOLOGY) FOR TEACHERS OF STATE SCHOOLS IN COLOMBIA L. Arias, D. Pérez, E. Vera
- STRATEGIES EMPLOYED BY INDUSTRIAL ENGINEERING STUDENTS WHEN THEY HAVE TO GAIN KNOWLEDGE ABOUT ENVIRONMENTAL TOPICS

 A. Moldes, R. Maceiras Castro, J. Canosa, E. Álvarez
- STUDENT MENTORING PROGRAMME AND COLLEGE ADJUSTMENT S. Antulić, S. Smojver Ažić
- SUCCESSFUL COMPLEMENTARY LEARNING RESOURCES
 M. González-Alvarez, I. González-Alvarez, M. Bermejo
- SYSTEM OF MANAGERIAL CONTROL IN PUBLIC UNIVERSITIES IN POLAND BASED ON EXAMPLE OF WROCLAW UNIVERSITY OF TECHNOLOGY A. Bojnowska
- TEACHING WORD PROBLEMS IN ENGLISH TO SECOND LANGUAGE GRADE 8 LEARNERS IN THE MAFUKUZELA-GANDHI CIRCUIT (KWAZULU-NATAL, SOUTH AFRICA)

 A. Pooran, P. Singh

- THE CONCEPT OF COST CALCULATION OF RESEARCH IN UNIVERSITIES BASED ON THE ACTIVITY BASED COSTING
 M. Kowalski. A. Klaus-Rosinska
- THE DISCOURSES OF FEMALE UNIVERSITY LECTURERS AT THE UNIVERSITY OF ALICANTE I. Lozano, M. Iglesias, M.A. Martínez, N. Sauleda
- THE INDIVIDUAL PROGRAM OF STUDY AT THE FACULTY OF MECHANICAL ENGINEERING AT WROCŁAW UNIVERSITY OF TECHNOLOGY

 J. Kaleta, G. Pekalski, G. Lesiuk
- THE NEW LOOK FOR COST CALCULATION OF RESEARCH ACTIVITIES IN THE UNIVERSITIES M. Urban, A. Bojnowska
- TRAINING PLAN IN B-LEARNING FOR UNIVERSITY TEACHERS
 F. Lezcano, R. Casado-Muñoz, V. Abella, J.L. Cuesta
- USE OF VISUAL MEMORY TO INCREASE EFFECTIVE LEARNING M. González-Alvarez, I. González-Alvarez, M. Bermejo
- USING CROSS CULTURAL RESEARCH TO DEFINE BEST PRACTICES IN DEVELOPING SERVICE LEARNING COURSES: AN INTERNATIONAL PERSPECTIVE ON THE PEDAGOGY OF TEACHING CHILDREN CONSIDERED TO BE "AT-RISK"
 T. Wehman, M. Savage, J. White, N. Lee, J. Grimes
- USING PEER-ASSESSMENT TO GENERATE HIGH-QUALITY AND PROXIMATE FEEDBACK AND FEED-FORWARD ON STUDENTS' WORK
 T. McMahon
- WEALTH OF NATION: CONSUMPTION, SAVING AND INVESTMENT IN ISLAMIC ECONOMICS D.A. Abd Rahim
- WHAT IS THE MARK THAT PUPILS EVALUATE THEMSELVES?
 I. González-Alvarez, M. González-Alvarez, M. Bermejo
- WHO'S DESIGN...?D. Tütüncü, F. Curaoglu

VIRTUAL SESSIONS Accreditation and Quality Assurance

- ASSESSMENT OF EVALUATION CRITERIA USING MULTIVARIATE STATISTICS M. Zarzo, P. Martí, P. González-Altozano, M. Gasque
- CAREER COUNSELING PROCESS ANALYSIS: A STUDY OF THE THERAPEUTIC REACTIONS N. Loureiro, L. Faria, M.C. Taveira
- DEVELOPMENT OF THE SERVICE QUALITY ASSESSMENT SYSTEM AT THE ORGANIZATION N. Vatolkina, T. Salimova
- QUALITY MANAGEMENT IN MALAYSIAN HIGHER EDUCATION: CHALLENGES AND OPPORTUNITIES FOR UNIVERSITY MALAYSIA SABAH C.C. Sim
- TOWARDS A QUALITY ASSURANCE OF THE PRIVATE ARCHITECTURAL EDUCATION IN EGYPT H. Safey Eldeen, B. Farahat

Advanced classroom applications and technologies

- A NEW FRAMEWORK IN VIDEO LECTURES: ADDING INTERACTION AND ADDITIONAL INFORMATION M. Cazorla, A. Romero
- DESIGN AND ELABORATION OF NEW TEACHING MATERIALS FOR THE BIOCHEMISTRY LABORATORY OF THE BIOLOGY, CHEMISTRY AND BIOCHEMISTRY DEGREES AT THE COMPLUTENSE UNIVERSITY OF MADRID
 - I. Fernández, M.B. Yelamos Lopez, J.L. Nieto Bueno, J.L. Garrido Bueno
- DEVELOPMENT OF A SOFTWARE SYSTEM FOR AUTOMATED TEST ASSEMBLY AND SCORING A. Bosnjakovic, J. Protic, I. Tartalja
- DIAGNOSTIC OF A FLOW PROCESS THROUGH EXTENDED KALMAN FILTER APPLICATION F. Braghin, S. Cinquemani, S. Moschini, L. Prato, R. Zanzi

- INTEGRATING TECHNOLOGY THROUGH WEBQUESTS IN ALTERNATIVE ANSECONDARY LEVEL EDUCATION
 - M. DelliCarpini, R. Dembia, P.A. Arbelaez
- MODELLING A 2 DOF FLEXIBLE PLANAR MANIPULATOR
 S. Cinquemani, H. Giberti
- OXALIS PROJECT. REFINING INPUTS AND FABRICATING OUTPUTS V. Hui, P. Le Lay
- PEER FEEDBACK IN LARGE GROUPS USING MOBILE PHONE TEXT MESSAGING
 J. Arciuli, N. Kemp, D. Evans
- STUDENTS LEARNING IMPROVEMENT USING UNIVERSAL VIRTUAL VERIFICATION PANEL P. Pištek, K. Jelemenská, M. Jurikovič, P. Budinský, R. Marcinčin, T. Palaj, J. Štrba, Ľ. Ubreži

Barriers to Learning (ethnicity, age, psychosocial factors, ...)

- BRIDGING HOMEBOUND PEOPLE TO FORMAL AND INFORMAL LEARNING: AN INNOVATIVE WEB-BASED SOLUTION PROFILING USERS IN COMPLIANCE WITH THE WHO'S INTERNATIONAL CLASSIFICATION FOR FUNCTIONING
 - S. Alvino, V. Benigno
- EDUCATIONAL PROBLEMS OF ROMANY (GIPSY) CHILDREN IN THE CZECH REPUBLIC J. Prokop
- GETTING TO POST-SECONDARY EDUCATION: A COMMUNITY INITIATIVE PROMOTING ACCESS AND SUCCESS FOR UNDERREPRESENTED STUDENTS IN CANADA A. Colhon, D. Wise
- OLDER WORKERS AND TECHNOLOGY: LEARNING OPPORTUNITY OR LEARNING BARRIER
 J. Bourke, D. Bourke
- RECOGNITION OF FACIAL EXPRESSIONS OF EMOTION BY PERSONS WITH DOWN SYNDROME: A
 PRELIMINARY STUDY

 Recognition of Facial Expressions of Emotion By Persons With Down Syndrome: A
 Preliminary Study

 Recognition of Facial Expressions of Emotion By Persons With Down Syndrome: A
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 Recognition Sy
 - P. Stavroussi, A. Petinaraki

- SCIENCE WITH NO VOICE, NO IMAGES, NO CONCEPTS: PEDAGOGICAL TECNICS THAT HELP HANDICAP YOUTHS AND CHILDREN SCIENCE LEARNING AT MUSEUMS

 L. Chavez, D. Arenas
- SOCIAL PROBLEM SOLVING IN CHILDREN WITH DOWN SYNDROME: PRELIMINARY INVESTIGATION OF CHILDREN'S RESPONSE PATTERNS

 P. Stavroussi, I. Dermitzaki, A. Miliadou

Curriculum Design

- A RESEARCH STUDY ON THE DEVELOPMENT OF LANGAUGE TEXTBOOKS AS A MEDIUM FOR THE TRANSMISSION OF CULTURAL VALUES. THE CASE OF ENGLISH TEXTBOOKS IN CHINESE PRIMARY EDUCATION
 J. Li
- ACHIEVING THE OPTIMAL LEARNING STATE: THE COURSE THEY FORGOT TO TEACH AT SCHOOL
 K. Klenke
- CASE STUDIES IN BUSINESS: WHAT MAKES A GOOD CASE IN CLASSROOM?
 Z.K. Yaseen
- CONNECTION BETWEEN THE SECONDARY EDUCATION AND THE CURRICULUM DESIGN OF BACHELOR
 OF SCIENCE IN CHEMISTRY
 D. Lozano-Castello, A. Bueno-Lopez, J. Alcañiz-Monge
- CONTENT, CONTEXT AND CONSEQUENCE THE ART OF COLLABORATION: THE REALITY OF COMMUNAL PRACTICE
 D. Jennings
- DESIGNING AN INTERNATIONAL ENGLISH LANGUAGE PROGRAMME TOWARDS THE INTERNATIONALIZATION OF A LOCAL PUBLIC UNIVERSITY: THE IELP / ISFP EXPERIENCE S.Z. Yassin
- EDUCATION AND GLOBAL CULTURE S.M. Ang

- ENGLISH AND GREEK PRESCHOOL EDUCATION CURRICULA: A COMPARATIVE STUDY A. Tsiakara, D.M. Kakana
- INVESTIGATING THE COGNITIVE PROCESSES IN SOLVING MANAGEMENT SCIENCE PROBLEMS S. Cheng, H.L. Siow
- LABORATORY TEACHING FOR INTRODUCTORY PHYSICS COURSE Y. Zeng
- PROBLEM BASED LEARNING FOR KNOWLEDGE ACQUISITIONS. HIGHER ORDER THINKING SKILLS. AND PERCEPTIONS IN TECHNICAL SKILLS PROGRAM: THE SUITABILITY STUDY FROM THEORETICAL **PERSPECTIVES** A. Masek, S. Yamin
- REFLECTING ON FLASH GAME TECHNOLOGY IN THE CLASSROOM T. McCloughlin, H. Gash, S. O'Reilly
- RETHINKING OPERATING SYSTEMS TEACHING TOWARDS THE EUROPEAN HIGHER EDUCATION AREA THROUGH PROBLEM-BASED LEARNING M. Lopez-Nores, Y. Blanco-Fernandez, J.J. Pazos-Arias
- STRATEGIC IMPORTANCE OF SOCIO-TECHNICAL NETWORKING IN INTRODUCING COMMUNITY-LINKED LEARNING: CASE STUDIES IN INTEGRATED LEARNING CLASSES IN JAPAN M. Nakamura
- UTILIZING LITERATURE IN HEALTH EDUCATION CURRICULA S. Clark, K. Berard-Reed

E-content Management and Development

- DESIGN AND IMPLEMENTATION A NEW APPROACH FOR ENHANCING ENCRYPTION AND DECRYPTION **MECHANISMS**
 - F. Muhammad
- DEVELOPMENT OF A DIGITAL REPOSITORY E. Shoikova, A. Peshev

- HOW USER-GENERATED CONTENT AFFECTS ONLINE PROFESSIONAL JOURNALISM. AN EXPERIMENTAL MONITORING
 Notice A Partners.
 - L. Bollini, A. Bontempi
- THE PUBLIC RELATIONS DISSEMINATION KNOWLEDGE IN THE SPANISH INSTITUTIONAL REPOSITORIES
 A. Hernández, C. Campillo
- WIKITEST: A WEB 2.0 APPROACH TO AUTOMATIC ASSESSMENT GENERATION P. Serra. O. Santos

Education: New Trends and Experiences

- A COMPARATIVE STUDY OF THE EFFECT OF FLOWCHARTING AND CONCEPT MAPPING TREATMENTS ON FACILITATING READING COMPREHENSION
 E. Samani, M. Mostafaei
- A CRITICAL ANALYSIS OF JUSTICE OF PEACE IN SPAIN
 I. Ordeñana
- A MODEL FOR ORIENTATION AND MENTORING OF ONLINE ADJUNCT FACULTY IN NURSING EDUCATION K. Brannagan, M. Oriol
- A PRACTICAL APPLICATION OF TEACHING-LEARNING
 J.C. Fortes, M. Hidalgo Hidalgo, J. Castilla Gutierrez, J.J. Prieto Romero
- A QUANTITATIVE RESEARCH ON DETERMINING FUTURE ATTITUDES OF SPANISH ADVERTISING UNDERGRADUATE STUDENTS ABOUT MULTIPLE ROLE PLANNING
 A. Hernández, M. Martín-Llaguno, M. Beléndez
- A REVIEW ON THE USE OF PATTERNS IN COMPUTER SCIENCE EDUCATION
 H. Al-Shuaily, K. Renaud
- A TEACHING INNOVATION PROJECT IN COMPUTER NETWORK TECHNOLOGY SUBJECTS
 M.A. Gadeo-Martos, J. Canada-Bago, J.A. Fernandez-Prieto, A.J. Yuste-Delgado, M.D. Molina Gonzalez

- AN INNOVATIVE MODEL FOR INCLUSIVE AND EFFECTIVE EDUCATION IN RURAL INDIA T. Datta, V. Kumar, A. Verma, A. Jain, P. Verma, V. Kumar
- APPLICATION OF SIMULATION SCHEME FOR A TELEMEDICINE SYSTEM IN A LAB K.C. Lam, P. Kosakowski, S. Krishnan
- BIM FOR MANUFACTURERS AND MODEL CUSTOMIZATION : A NEW ERA OF DEVELOPMENT AND TEACHING S. Imam
- CHRISTIAN SYMBOLS FEW CLUES FOR INTERPRETATION S. Martian
- COOPERATIVE LEARNING AND TEACHING QUALITY IN BUSINESS AND MANAGEMENT SCIENCES D. Gallardo-Vázquez, F. Castilla-Polo
- COUNSELOR MINDFULNESS: A REVIEW OF LITERATURE WITH IMPLICATION FOR COUNSELOR TRAINING AND RESEARCH IN MALAYSIA
 M.N. Amelia, M.I. Nor Junainah, A. Aslina, S. Suradi, M.Y. Ab Aziz, A.M. Taguddin
- DEVELOPING A MODEL FOR INTEGRATING SIMULATION TECHNOLOGY-ENHANCED NURSING EDUCATION AND CLINICAL PRACTICE TO IMPROVE SAFETY, EFFECTIVENESS AND EFFICIENCY R. Boss-Victoria, C.J. Hickman
- E-LEARNING FOR PRISONERS: EXPERIENCES FROM ITALY AND FRANCE B. Arcangeli, B. Bonu, C. Charnet, P. Diana
- EDUCATION AND TRAINING COURSES FOR ADULTS: AN ANALYSIS OF THE CURRICULUM IN SOCIETY, SCIENCE AND TECHNOLOGY ITEMS
 R. Amadeu, J.P. Leal
- EDUCATION IN THE DIGITAL ENVIRONMENT AND IMPROVING E-LEARNING BY PERSONALIZATION C. Sukic, M. Kudumovic, D. Kudumovic, E. Sukic
- FOLLOW UP OF YOUNG PATIENS AFFECTED BY PSYCHO-BEHAVIOURAL DISORDERS AFTER THE DISCHARGE FROM A DAILY SEMI-RESIDENTIAL SERVICE FOR ADOLESCENTS

- L. Balottin, L. Del Col, A. Spoto, P.C. Testa, G. Ceranto, R. Sorgato, P. Tomadini, P.A. Battistella, M. Gatta
- FOSTERING TRANSFORMATIVE LEARNING: A BRIDGE BETWEEN DISCIPLINES AND EXPERIENCES
 P. Kitcharoen
- FROM WORD TO WORDS: AFFIXES MATTER
 N. Sulan, N. Mohd Noor
- GETTING THE PROPHET TO THE MOUNTAIN NEUROFEEDBACK-TRAINING MEETS SCHOOL P. Walther, S. Ellinger
- HOW ONLINE APPLICATIONS CAN HELP TO ACHIEVE AN INTEGRAL EDUCATION
 J. Zubcoff, A. Forcada, C. Valle, F. Gimenez-Casalduero, J.M. Gonzalez-Correa, M.P. Hernández, Y. Fernández, Y. Del-Pilar, J. Bayle, E. Martinez, D. Fernandez-Jover, E. Abellan
- HOW TO TEACH ABOUT DEPRESSION AND SUICIDE GRACEFULLY AND MEANINGFULLY
 S. Clark
- IMPLEMENTING A PROBLEM BASED LEARNING FOR NETWORK DESIGN, TESTING AND IMPLEMENTATION MODULE
 S. Shanmuga
- INCLUSION ON A UNIVERSITY CAMPUS: EXPLORING AN ARRAY OF POSITIVE OUTCOMES K. Brown, A. Kozen
- INTERACTIVE COMMUNICATION IN ONLINE EDUCATION O. Arsenijevic, G. Bulatovic, L. Bulatovic
- INTERDISCIPLINARY CURRICULA: AN INTEGRATIVE MODEL FOR TEACHING AND RESEARCH V. Castaño, G. Cabrera
- INTERNAL PRESS THE LABORATORY FOR FUTURE JOURNALISTS AND MEDIA MANAGERS L. Bulatovic, G. Bulatovic, D. Damjanovic
- LABORATORY TEACHING IN CHEMICAL ENGINEERING
 C. Cameselle

- MEANINGFUL LEARNING
 J. Oliver
- MULTIMEDIA [SCIENCE+ FOREIGN LANGUAGE] TRANSFER: A TOOL FOR INNOVATIVE 21ST CENTURY LEARNING
 - A. Bonanno, P. Sapia, T. Ting
- NARRATIVE TO SUPPORT KNOWLEDGE FLOW IN COLLABORATIVE LEARNING G. Dettori
- NEW TRENDS OF EVALUATION AT THE UNIVERSITY
 J.C. Fortes, M. Hidalgo Hidalgo, J. Castilla Gutierrez
- POLISH AND SPANISH STUDENTS' OPINION ABOUT FUTURE POSSIBILITIES IN FINDING A JOB IN PHYSIOTHERAPY: IMPLICATIONS FOR A CURRICULA
 J. Gotlib, D. Białoszewski, N. Estévez Fuertes, L. Pérez Gallardo, B. Paz Lourido, S. Monterde, C. Suarez Serrano
- PROBLEMS IN TRAINING SCHOOL PERSONNEL IN THE EFFECTIVE USE OF SCHOOL WIDE POSITIVE BEHAVIOR INTERVENTION AND SUPPORT (PBIS) MODELS R. Vaden
- RESHAPING HIGHER EDUCATION THROUGH PROFESSIONAL DEVELOPMENT PROGRAMS FOR ACADEMIC DEVELOPERS
 F. Patel
- REVISITING MEMORY PALACE AND BLOOM'S TAXONOMY: AN EDUCATOR'S PERSPECTIVE S.M. Ang
- SERVICE LEARNING IN THE CLASSROOM L. Jones

- SOCIAL LEARNING IN THE AGE OF UBIQUITOUS COMPUTING. HOW SOCIAL COMPUTING IS CHANGING
 THE LEARNING
 P. Lattanzio, R. Mascella
- STATEVILLE SPEAKS VOLUMES: A SPRINGBOARD TO INNOVATION T. Stirling, C. Kobel, A. Nauman
- TEACHING LINEAR EQUATIONS IN PRESCHOOL
 E. Klimova, H. Llanos
- TEACHING STRUCTURAL MECHANICS USING MULTIMEDIA ON FACULTY OF ARCHITECTURE
 M. Petrickova
- THE BIRTH OF THE SUBJECT OF "COMMUNICATION AND MEDIA WRITINGS". FUSION OF THE SUBJECTS "WRITTEN COMMUNICATION AND INFORMATION" AND "ANALYSIS AND EXPRESSION IN WRITTEN COMMUNICATION AND INFORMATION" FOR ADAPTATION TO THE EEES M. Iglesias, V. Lopez
- THE DEVELOPMENT AND VALIDATION OF TEACHER COLLEGIALITY SCALE IN PAKISTAN M. Shah, S. Hussin
- THE ENTREPRENEURIAL CULTURE IN ROMANIAN PUBLIC UNIVERSITIES
 S. Stanciu
- THE POSITION OF SOCIAL CONSTRUCTIVIST APPROACH TO ACADEMIC MATERIALS DEVELOPMENT M.S. Abtahi
- THE PROCESS OF COMMUNICATION IN VIRTUAL LEARNING ENVIRONMENTS A. Serrato, R. Ledesma
- THE ROMANIAN LEARNING SYSTEM, FACED TO COMPETENCIES AND INTEGRATED CURRICULUM
 G. Gruber
- THE USE OF ACTIVE METHODOLOGIES: A TEACHING EXPERIENCE J. Sempere, M. García, F. Marco, M.L. de la Sen, Y. Segovia

- THE USE OF GLOBALIZING SUBJECT IN ENGINEERING STUDIES: THE CASE OF SIMULATION AND OPTIMIZATION OF CHEMICAL PROCESSES SUBJECT IN THE CHEMICAL ENGINEERING DEGREE M.J. Ramos Marcos, M.A. Rodrigo Rodrigo, M.L. Sánchez Silva
- UNIVERSITY ACADEMIC ADVISING AND TUTORING DELIVERED BY PEERS F. Fernandez, J. Arco, M. Miñaca
- VOCATIONAL TRAINING IN ROMANIA AND THE TRAINING FIELDS VARIETY STARTING POINT FOR A NEW METHODOLOGY OF A PROJECTION OF THE HUMAN CAPITAL DEVELOPMENT
 V. Ciuca, C. Lincaru, L. Grecu
- WARSAW EDUCATION TRIPTYCH M. Ostrowski

Education: New Trends and Experiences: Assessment of student learning

- A FRAMEWORK FOR RECORDING PROBLEM-SOLVING PROCESSES
 J. Trottier
- ASSESSMENT AND EVALUATION OF A SENIOR DESIGN CAPSTONE COURSE IN AN INDUSTRIAL AND SYSTEMS ENGINEERING PROGRAM
 F. Musharayati
- ASSESSMENT OF STUDENTS' LEARNING AFTER THE INCORPORATION OF SOME EHEA LEARNING-TEACHING TECHNIQUES
 E. Linares-Navarro, A. Villar-López
- COMPETENCE BASED TEACHING AND EVALUATION IN THE GENERAL CHEMISTRY COURSE OF THE UNIVERSITY REY JUAN CARLOS
 S. Prashar, M.R. Martín-Briceño, G. Díaz-Pardo
- COURSE ASSESSMENT REDESIGN IN ASSEMBLY LANGUAGES
 K. Jelemenská, P. Čičák, J. Parízková, M. Jurikovič

- CRITERIA WEIGHTING, BONUS AND PENALTY IN THE QUALIFICATION OF THE PHYSICS LAB PRACTICES: AN ASSESSMENT ORIENTED TO THE DEVELOPMENT OF THE COMPETENCES

 E. Fernandez, M. Perez-Molina, C. García, M.L. Álvarez, A. Belendez, I. Pascual
- ENHANCING THE ARTISTIC TEACHING PRAXIS IN THE NEW EUROPEAN DESIGN GRADE. ANALYSIS OF THE ACADEMIC PERFORMANCE IMPROVEMENT J. Galán Serrano, F. Felip Miralles
- ESTIMATING LEARNING BY ANALOGY: A CASE STUDY IN THE UAE UNIVERSITY K. Hamdan, N. Mittas, L. Angelis
- FLOWING OR FAUXING: THE BENEFITS OF ACTIVITY THEORY AS A RESEARCH METHODOLOGY FOR WRITING ASSESSMENT
 J. Schnieder
- FORMATIVE ASSESSMENT AND MOTIVATION IN HIGHER EDUCATION: A SUCCESSFUL APPROACH IN MECHANICAL ENGINEER THERMODYNAMICS M. Duarte
- NEW METHODOLOGIES IN THE TEACHING AND EVALUATION OF THE COMPETENCES "TEAMWORK" AND "ORAL AND WRITTEN COMMUNICATION" IN THE CIVIL LAW COURSE OF THE UNIVERSITY REY JUAN CARLOS

 M.R. Martín-Briceño, G. Díaz-Pardo, S. Prashar
- RATER BEHAVIOURS IN ASSESSING THE PRE-UNVIVERSITY STUDENTS' GENERIC SKILLS N.A. Najmuddin, S.R. Ariffin, J. Ahmad
- STAGED ASSESSMENT IN PROGRESSIVE ONLINE LEARNING J. Nicolau
- USING HUMOR TO BRIDGE FEAR AND ANXIETY OF BUSINESS STATISTICS WITH UNDERSTANDING AND PERFORMANCE D. Ong

Education: New Trends and Experiences: Experiences in Post-graduate education

- A COLLABORATIVE LEARNING METHODOLOGY USING THE TEACHING PLATFORM MOODLE IN SOIL SCIENCE
 - J. Pérez Arias, C. Diéguez Mártinez, A. Moliner Aramendía, J. Almorox Alonso, M. Benito Capa, C. Hontoria Fernández, A. Masaguer Rodríguez, I. Mariscal Sancho, J. Santano Arias
- A SERVICE-LEARNING EXPERIENCE IN ORDER TO STUDY THE SOCIETY'S PERCEPTION ABOUT SOCIALLY RESPONSIBLE INVESTING CRITERIA
 E. Escrig-Olmedo, M.A. Fernández-Izquierdo, M.J. Muñoz-Torres
- COLLABORATIVE LEARNING IN ICT APPLIED TO HEALTH AT THE UNIVERSITY OF CADIZ, SPAIN
 J.R. Lorenzo Peñuelas, M. Saldaña Valderas, M.C. Payares Herrera, J.I. Navarro Guzmán, J.C.
 Paramio Cuevas, L.J. Moreno Corral, F.J. Galiana Martínez
- DEVELOPMENT OF AN ADAPTIVE LOGIC FOR ELEVATOR CONTROL T. Argentini, F. Braghin, M. Parmigiani, F. Rinaldi, M. Rizzoli
- E-LEARNING AND POSTGRADUATE RESEARCH: LEAP AN AUSTRALIAN EXPERIENCE
 A. Jackson, G. Wright
- EVALUATING DESIRABLE CHARACTERISTICS OF PHD SUPERVISORS IN AN OPEN DISTANCE LEARNING CONTEXT
 S.L. Chu, H.L. Siow
- POSTGRADUATE MEDICAL TRAINING, CONTEXT OF LEARNING AND LEARNING OPPORTUNITIES. STUDY ABOUT THE MOST COMMON LEARNING OPPORTUNITIES IN A RESIDENCY M.E. Augusto
- THE CODE STAR_CCM+ OF COMPUTATIONAL FLUID DYNAMICS IN THE EDUCATIONS OF POSTDEGREE OF ENGINEERING OF BUILDING
 C. Viñas, C. Morón, J.A. Somolinos, E. Tremps, G. Ignacio, A. García

Education: New Trends and Experiences: Experiences in Primary and Secondary education

- A TOY: A TOOL FOR CONECTING SCIENCE AND MATHEMATICS
 A. Serradó Bayés, A.M. López Rubiales
- APPLICATION OF A'SIST.DOC MODULE IN MANAGEMENT OF GUIDANCE AND COUNSELING SERVICES T. Abdul Mukti, A.A. Mohd Yatim, N.J. Mohd Isa, A. Mohd Noor, A.J. Jusoh
- CAN I ASK A QUESTION? THE IMPORTANCE OF CLASSROOM QUESTIONING
 P. Albergaria-Almeida
- COMPARING THE EFFECTS OF USING THE FIVE PHASE NEEDHAM METHOD, THE STAD METHOD, AND THE CONVENTIONAL METHOD IN THE TEACHING OF HISTORY

 S. Nair. M. Muthiah
- DESIGNING WITH YOUNG PEOPLE: SHIFTING THE FOCUS
 K. Leahy
- EDUCATE THROUGH SCENIC ARTS TO BE CREATIVE AND INNOVATIVE L. Aristi
- EVALUATION AND CLASSIFICATION AT SECONDARY VOCATIONAL SCHOOL K. Tináková
- EVALUATION OF PROJECT-BASED LEARNING AT SECONDARY VOCATIONAL SCHOOLS
 K. Tináková
- EXPLORING LITERACY CULTURES WITHIN FAMILIES WITH IMMIGRANT BACKGROUND IN GREECE C. Govaris, S. Kaldi, M. Louka
- IMPROVING L2 PRONUNCIATION WITH AUDIO TECHNOLOGY AND REFLECTIVE COLLABORATION G. Dettori, V. Lupi

- INVOLVING DRAMA IN THE FOREIGN LANGUAGE LEARNING PROCESS: TEACHING ENGLISH TO GREEK PRIMARY SCHOOL STUDENTS WITH THE AID OF DRAMA ACTIVITIES

 A. Trypa, A. Mastrogiannis
- LEARNING MODELS AND TEACHING PERSPECTIVES
 J. Oliver, B. García
- LEARNING NEW MEDIA: YOUNG PEOPLE EXPLORE DIGITAL REMIX AND MASHUP CULTURE IN THE CLASSROOM W. Chen
- NORMATIVE DEFINITION AND SOCIAL PERCEPTION OF QUALITY EDUCATION IN SPAIN A. Gentile, F. Arias
- PARENTAL FACTORS IN ADOLESCENTS' MISBEHAVIOR H. Elias, N. Noordin
- PRIMARY SCHOOL STUDENTS' ORAL LANGUAGE FUNCTIONS ANALYSIS
 N. Sachinidou
- THE INTRODUCTION OF VOCATIONAL TRAINING TO INNER CITY YOUTH, NEW IMMIGRANTS AND THE MARGINALIZED USING AN INNOVATIVE COLLABORATIVE, INTERDISCIPLINARY MODEL J. Amankrah, D. Walter, G. Martin
- THINKING SKILLS AND PROBLEM SOLVING SKILLS AMONG PRIMARY SCHOOL PUPILS IN NORTHERN ZONE OF MALAYSIA
 S. Nair, K.N. Tang

Education: New Trends and Experiences: Experiences in Undergraduate education

 A GRADUATION PROJECT EXPERIMENT M. Sahin

- A METHODOLOGY FOR THE MANAGEMENT OF COMPETENCE-DRIVEN TEACHING IN PRACTICE-ORIENTED LABORATORIES
 - I. García, I. Caballero, M.A. Moraga, J.A. Cruz-Lemus
- A STRUCTURED UNDERGRADUATE RESEARCH PROGRAM THAT TRAINS AND PREPARES STUDENTS FOR POST-GRADUATE EDUCATION AND SCIENTIFIC CAREERS
 D. Newman, L.K. Wright, H. Sweet
- A STUDENT CENTRED APPROACH IN SHAPING THE SUSTAINABILITY OF TEACHING WITHIN ENGINEERING EDUCATION
 D. Hassell
- AN ANALYSIS OF THE LAST EXPERIENCES TEACHING BUSINESS MANAGEMENT BEFORE THE CONVERGENCE WITH THE EUROPEAN HIGHER EDUCATION AREA A. Villar-López, E. Linares-Navarro
- AN EXAMINATION OF REPAIR IN SMALL GROUP (NON-NATIVE-NON-NATIVE SPEAKER) AND LARGE CLASS (NATIVE SPEAKER-NON-NATIVE SPEAKER) DISCUSSIONS

 E. Maciejewicz
- APPROACHES TO CREATIVITY AND MINI RESEARCH PROJECTS
 P. Albergaria-Almeida, J. Teixeira-Dias
- CREATING A COMMUNITY OF LEARNERS IN THE LANGUAGE CLASSROOM J. Santana
- DESIGN EDUCATION FOR INTERIOR DESIGNERS: ARE WE ON THE RIGHT TRACK?
 N.M. Ahmad Noorhani, F. Hassan, A. Jaapar, A. Alias
- DEVELOPMENT OF COMPETENCES INSIDE A DIDACTIC PROCESS OF CONTINUOUS EVALUATION FOR THE LEARNING OF THE CHEMISTRY M.J. Molina, I. Fernández
- DIGITAL NATIVES, DIGITAL MEDIA, A NEW WAY TO LEARN: THE USE OF THE SOCIAL NETWORKS AT UNIVERSITY CLASSROOM
 P. Núñez Gómez, M.L. Garcia Guardia

- EMPLOYING THE USE OF QUALITATIVE IMAGE ANALYSIS AS A LAB FOR INTRODUCTORY STUDENTS IN CULTURAL AND PHYSICAL GEOGRAPHY M. Mustoe
- FACTORS INFLUENCING THE DEMAND FOR HIGHER EDUCATION IN MALAYSIA
 F.W. Ibrahim
- GRAMMAR PROJECTS: AN ESL SUCCESS STORY
 A.M. Papadakis, R. Mallek Bahloul
- GUUGLE A BOTTOM UP APPROACH TO DEVELOP THE LEARNING CULTURE AT THE UNIVERSITY
 W. Lukas
- IMPLEMENTATION OF EXPLICIT FINITE DIFFERENCE METHODS APPLIED TO DIFUSSION AND WAVE PROBLEMS
 T. Menarguez, F. Cánovas
- IMPROVING PERFORMANCE AND ENGINEERING EXPERIENCE IN THE UNDERGRADUATE MANUFACTURING PROCESSES COURSE
 F. Musharavati
- INCORPORATION OF CRITICAL THINKING SKILLS INTO RESEARCH
 A. Winstead
- INITIAL STUDY OF THE CAUSES OF REPROBATION WITHIN THE HIGHER STUDIES DIVISION OF ENGINEERING AND TECHNOLOGY OF THE AUTONOMOUS UNIVERSITY OF PUEBLA G. Mino-Aguilar, E. Maza, Y. Navarro, F. Porras, S. Maya, A.M. Rodriguez, F. Portillo, R. Maya, R. Alvarez
- INTEGRATION OF COUNSELLING AND DISCIPLINE J.K. Kok, S.K. Low
- LABORATORY SESSION FOR THE STUDY OF THERMAL STRATIFICATION DURING HEATING LOAD IN A
 PROTOTYPE OF SOLAR HOT WATER STORAGE TANK
 E. García-Marí, M. Gasque, P. Martí, L. Sanchis, R.P. Gutiérrez-Colomer, P. GonzálezAltozano

- ON LINE LERNING TO SUPPORT LABORATORY ACTIVITIES OF GENERAL PHYSICS E. Prenjasi, S. Ahmetaga, M. Allegra
- PEDAGOGICAL CONTENT KNOWLEDGE IN HIGHER EDUCATION. A MULTIPLE CASE STUDY AT THE UNIVERSITY OF BARCELONA

 J. Medina, B. Jarauta, L. Cruz
- RATING INTERDISCIPLINARITY FROM THE CLASSROOM THROUGH PARTICIPATION IN APPLIED RESEARCH PROJECTS

 D. Alvarez Tamayo
- TEACHING PHYSICS TO STUDENTS FROM SAUDI: IMPROVEMENT BY EMPHASIS ON THRESHOLD CONCEPTS
 S. Talele
- TEACHING SOCIAL WORK EDUCATION IN THE ARAB GULF: CHALLENGES AND SOLUTIONS R. Villa, W. Van Delft
- TEACHING STRATEGIES IN LARGE "PRINCIPLES OF ECONOMICS" CLASSES
 I. Perrote
- THE INFLUENCE OF DEMOGRAPHIC AND ACADEMIC FACTORS ON THE RETENTION OF FIRST-YEAR COLLEGE STUDENTS AT A PUBLIC HISTORICALLY BLACK UNIVERSITY N. Najieb
- THE PEDAGOGY OF CAPSTONES COURSES: THE CASE OF POLITICAL SCIENCE AND PUBLIC ADMINISTRATION IN UNITED ARAB EMIRATES UNIVERSITY A. Mansour
- THE REPRESENTATION OF DISABILITY IN CHILDREN'S LITERATURE: DIVERSITY UNPLUGGED K. Speaker
- THE USE OF VIDEO TO ENHANCE THE LEARNING IN THE LABORATORY OF ORGANIC CHEMISTRY C. Rius-Alonso, D. Contrera-Lopez
- TOWARDS CONTINUOUS EVALUATION. A CASE EXPERIENCE IN THE INDUSTRIAL INORGANIC CHEMISTRY SUBJECT
 D. Lozano-Castello, A. Garcia-Garcia, J. Alcañiz-Monge, A. Bueno-Lopez

- UNIVERSITY STUDENT AND TEACHER PERCEPTIONS OF EMOTIONS AND LEARNING: A QUALITATIVE STUDY
 - A. Rowe, J. Fitness, L. Wood
- ZERO TO HERO: ENGLISH FOR SPECIFIC PURPOSES STUDENTS' EXPERIENCES OF PROBLEM-BASED LEARNING
 E. Anthony

Education: New Trends and Experiences: Life-long learning education

- ENTREPRENEURSHIP EDUCATION IN LIFE LONG LEARNING M. Kaseorg, M. Raudsaar, L. Uba
- HATTRICK: FOOTBALL LEARNING INTEGRATION
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