

IADIS International Conference e-Learning 2007

CONFERENCE PROGRAM

Friday 6th, July 2007

08:30-19:15 Welcome Desk

9:30 – 10:00 Session O – Opening Session

(Room: Castelo IX)

OPENING SESSION

Professor Miguel Baptista Nunes, Maggie McPherson and Prof. Pedro Isaias

10:00-11:00 Session KL1 – Keynote Presentation

(Room: Castelo IX.)

MAKING SENSE OF TODAY'S TECHNOLOGY-ENHANCED ENVIRONMENT FOR LEARNING: RETHINKING STUDENT AND TEACHER ROLES

Professor Gráinne Conole, The Institute of Educational Technology, The Open University, UK

11:00-11:30 Coffee Break

11:30-13:15 Session FRP 6.1

Innovations in e-Assessment

(Room: Castelo IX)

CS TALENT SCOUT - A SELF-ASSESSMENT APTITUDE TEST FOR COMPUTER SCIENCE (F_160)

Nievergelt, J. and Perez, A.

BUILDING TRUST IN E-ASSESSMENT TOOLS (F_049)

Dumitru Dan Burdescu and Marian Cristian Mihaescu

CHANGING THE DEGREE OF TASK DIFFICULTY IN CONCEPT MAP BASED ASSESSMENT SYSTEM (F_230)

Alla Anohina, Dmitrijs Pozdnakovs and Janis Grundspenkis

A MULTIFACETED TOOL FOR STUDENT, COURSE, AND PROGRAM ASSESSMENT (R_245)

Rosemary W. Skeele, Vivienne B. Carr, Joseph Martinelli and Nancy B. Sardone

11:30-13:00 Session FP 6.2

Evaluation of e-Learning Technologies

(Room: Castelo VIII)

EVALUATING THE BLENDING OF AN E-LEARNING MODULE INTO A KNOWLEDGE MANAGEMENT COURSE: A CASE STUDY FROM THE SINGAPORE MANAGEMENT UNIVERSITY (SMU) (F_085)

Thomas MENKHOF, Tze Yian THANG, Edgardo Donato TY and Yue Kee WONG

EVOLUTION BY EVALUATION (F_107)

Cerstin Mahlow, Michael Hess and Sven Grund

CYCLICAL EVALUATION IN E-LEARNING ENVIRONMENTS (F_116)

Sandra Ribeiro and Paula Peres

13:00-14:30 Lunch Break

14:30-16:40 Session FSP 6.3

e-Learning Models

(Room: Castelo IX)

THE DEVELOPMENT OF AN E-LEARNING COMMUNITY BETWEEN TWO CROSS-COUNTY ELEMENTARY SCHOOLS VIA TINS (F_224)

Min-Jin H. Lin, Yi-Feng Huang and Ching-Dar Lin

AN E-LEARNING MODEL TO DELIVER ENTERPRISE WIDE SYSTEMS EDUCATION (S_079)

Brendan McCarthy

USER PROFILE AND DOMAIN MODELLING IN E-LEARNING SYSTEMS (S_100)

Riadh Hadj M'tir, Lobna Jeribi and Béatrice Rimpler

MIXED MODELS IN EDUCATION – COMPUTER OPERATOR COURSE (S_147)

Teresa Florentino and Lucas Sanchez

A FRAMEWORK FOR AN EXPRESSIVE AUTOMATED HOMEWORK GRADING SYSTEM (S_228)

Sanja Lazarova-Molnar

MULTIMEDIA CSCL TOOLS AND METHODS FROM A KNOWLEDGE BUILDING PERSPECTIVE (S_242)

Dorian Stoilescu

14:30-16:50 Session FSP 6.4

Learning Management Systems (LMS)

(Room: Castelo VIII)

LEARNING OBJECT METADATA GENERATION IN THE WEB 2.0 ERA (F_066)

Daniel Dahl and Gottfried Vossen

UNIVERSITAT DE VALÈNCIA'S AULA VIRTUAL: A SINGLE INTEGRATED LMS FOR A LARGE UNIVERSITY (F_035)

Vicente Cerverón-Lleó, Paloma Moreno-Clari, Sergio Cubero Torres, Dario Roig Garcia and Salvador Roca Marquina

A LEARNING MANAGEMENT SYSTEM DESIGNED FOR A BASIC LABORATORY COURSE ON COMPUTER ARCHITECTURE (F_043)

Eladio Gutiérrez, Julián Ramos, Sergio Romero and María A. Trenas

CULTURAL ACCESSIBILITY IN E-LEARNING MANAGEMENT SYSTEMS: CULTURAL ARTEFACTS OF WEBCT COURSE DESIGN (F_213)

Ray Arhee and Myra Gurney

A NEW SOFTWARE ARCHITECTURE FOR LEARNING MANAGEMENT SYSTEMS WITH SCORM SUPPORT (S_030)

Nicolas Casel, Marc El Alami, Damien Garot and Denis Zampunieris

14:30-15:30 Panel Session 6.5

(Room: Castelo X)

STRESS-RELATED ISSUES WITHIN E-LEARNING ENVIRONMENTS – SYNCHRONOUS VS. ASYNCHRONOUS INTERACTION (PANEL_274)

Antonio Sistelos and Susan Powers

14:30-15:20 Session FSP 6.6
e-Learning Research Methods and Approaches
(Room: Castelo X)

A CRITICAL DISCOURSE ANALYSIS OF STUDENTS' ANONYMOUS ONLINE POSTINGS (F_130)

Dick Ng'ambi

SMART WEB LEARNING APPLICATIONS: THE 'INDY' ASSISTANT (S_077)

Vanessa Camilleri and Matthew Montebello

14:30-16:45 Session FSRP 6.7
e-Learning Pedagogical Strategies // Higher and Further Education
(Room: Castelo I)

THE EFFECT OF THE WEB-BASED MULTIPLE INTELLIGENCES AND HIGH ORDER THINKING SKILLS INSTRUCTION (F_214)

Hanafi Atan, Noor A.M. Noor, Omar Majid, Yoon Tiem Leong, Wong Su Luan, Fong Soon Fook

AN OPPORTUNITY FOR THE IMPROVEMENT OF HIGHER EDUCATION THROUGH THE INFORMATION AND COMMUNICATION TECHNOLOGIES (F_133)

María Jesús Gallego Arrufat, Antonio Burgos García, Vanesa Gámiz Sánchez, María Purificación Pérez García, María Asunción Romero López and María Jesús Rodríguez Entrena

STUDENTS' PARTICIPATION AND PERFORMANCE IN A UNIVERSITY E-LEARNING PROJECT (S_045)

Manuel Cuadrado and María Eugenia Ruiz

THE DEVELOPMENT OF PRACTICAL SKILLS IN DESIGNERS' EDUCATION BY MEANS OF VIRTUAL LEARNING ENVIRONMENTS (S_262)

Claudia Mara Scudelari de Macedo, Bernadette Beber, Marco Aurélio Petrelli, Vânia Ribas Ulbricht, Francisco Antonio Pereira Fialho and Ada Cristina Scudelari

ESTABLISHING AND SUPPORTING A LAPTOP COMMUNITY IN HIGHER EDUCATION (S_073)

Ian Olney and Anthony Herrington

AN OVERVIEW OF ATTITUDES TOWARD SOFTWARE INTELLECTUAL PROPERTY RIGHTS AND ITS INTEGRATION TO THE SPECIFICATIONS OF EDUCATIONAL SCENARIOS (R_259)

Konstantakis Nikos and Tsoukalas A. Ioannis

16:30-17:00 Coffee Break

17:00-19:45 Session FRP 6.8
Technological Issues // Architecture of Educational Information Systems Infrastructure // XML Schemas and the Semantic Web
(Room: Castelo IX)

TACTICAL, DOCUMENT-ORIENTED E-LEARNING COMPONENTS (F_094)

Michael Piotrowski, Mario Amelung and Dietmar Rösner

DEVELOPING EVENT BASED HIERARCHICAL MIDDLEWARE FOR E-LEARNING (F_139)

M Kemi Adamson and Rashid Mehmood

KNOWLEDGE BASED LEARNING EXPERIENCE MANAGEMENT ON THE SEMANTIC WEB (F_131)

Feng Tao, David Millard, Mohd T Zalfan, Liming Chen and Hugh Davis

THE CORRELATION ANALYSIS OF THE TEST ITEM ATTRIBUTES AND THE TEST-TAKERS' PERFORMANCE IN WEB-BASED TEST (F_229)

Deng-jiyi Chen, Ah-fur Lai and Yu-wei Jhan

MOBILE AND WEB TOOLS FOR PARTICIPATIVE LEARNING (F_246)

Diogo Cabral and Nuno Correia

INSTITUTIONALIZING MOBILE LEARNING OPPORTUNITIES WITHOUT INTERFERING WITH INNOVATION (R_058)

Lisa O'Neill and Daniel Joaquin

17:00-19:10 Session FSP 6.9
Higher and Further Education
(Room: Castelo VIII)

A FRAMEWORK FOR ON-LINE LEARNING BUSINESS MODELS ANALYSIS IN HIGHER EDUCATION INSTITUTIONS (F_075)

David Roldán Martínez and Antonio Hervás Jorge

ACHIEVING ADAPTIVE E-LEARNING USING CONDITION-ACTION RULES AND BAYESIAN NETWORKS (F_201)

Sanghyun S. Jeon, Stanley Y. W. Su and Gilliean Lee

EVALUATING E-LEARNING READINESS IN A HEALTH SCIENCES HIGHER EDUCATION INSTITUTION (F_039)

Carla Teixeira Lopes

E-LEARNING IN EUROPEAN HIGHER EDUCATION: PROBLEMS AND POSSIBILITIES OF IMPLEMENTATION (F_151)

Florin D. Salajan

INTERNATIONAL HARMONIZATION OF HIGHER EDUCATION PROGRAMS: A BOTTOM-UP APPROACH BY EXCHANGING MOBILE EUROPEAN MODULES (S_209)

Helena Bukvova, Steffen Gilge and Eric Schoop

SOME ASPECTS OF NOVI SAD BUSINESS SCHOOL E-READINESS (S_110)

Zoran Marosan, Borislav Josanov and Radovan Tomic

17:00-19:15 Session FSRP 6.10

Learning Objects

(Room: Castelo X)

EXTENSIBLE LEARNING OBJECTS (F_020)

Bill Tait

ADAPTIVE COGNITION FOR ETHNIC LEARNING OF MUSIC THROUGH SELF-ORGANIZING MAPS (F_067)

Fabiano Rodrigues Ferreira, Ismar Frango Silveira and Pollyana Notargiacomo Mustaro

SCENEGRAPH-BASED PLATFORM FOR 3D COMPUTER GRAPHICS TRAINING (F_098)

Vincent Muggéo, Laurent Moccozet and Nadia Magnenat-Thalmann

REPLICA – A PROPOSAL FOR A FEDERATED ACADEMIC REPOSITORY (S_138)

Michael Kaufmann and Álvaro Reis Figueira

REFLECTIONS ON THE NEXT GENERATION OF AUTHORIZING TOOLS (R_258)

Javier Portillo, Jesus Romo, Manuel Benito and Oskar Casquero

RDF EDITOR FOR LOM (R_270)

Radu Balog-Crisan and Ioan Roxin

17:00-18:30 Session FSP 6.11
Developing e-Learning Pilots and Prototypes
(Room: Castelo I)

MODELING E-LEARNING VIRTUAL ENVIRONMENT FOR LEARNING JAVA PROGRAMING (F_106)

Majlinda Fetaji and Bekim Fetaji

MODELING INFORMATION RETRIEVAL COURSEWARE BASED ON E-LEARNING INDICATORS (S_055)

Bekim Fetaji and Majlinda Fetaji

UNIDADES MÍNIMAS DE CONOCIMIENTO (MINIMAL UNITS OF KNOWLEDGE - UMC): A MULTI-PLATFORM EBUSINESS APPLICATION EXAMPLE (S_200)

Julia Díaz García, Mónica García de Miguel and Marco Ramos-Otero Steinhilber

ADAPTIVE MULTIPURPOSE VOCABULARY LEARNING ENVIRONMENT (S_233)

Anssi Jääskeläinen, Tommi Kallonen and Jan Zahradnik

Saturday 7th, July 2007

08:30-15:00 Welcome Desk

09:00-10:00 Session KL2 – Keynote Presentation
(Room: Castelo IX)

APOPHENIA: UNDERSTANDING AND MEANING IN INFORMATION ABUNDANCE

Prof. George Siemens, Associate Director, R&D Learning Technologies Centre, University of Manitoba, Canada

10:05-11:00 Session SRP 7.1
Higher and Further Education
(Room: Castelo IX)

INFORMATION AND COMMUNICATION TECHNOLOGIES INFLUENCE ON UNIVERSITIES OF THE 21ST CENTURY (S_104)

Alajdin Abazia and Bekim Fetaji

CHALLENGES FACING STUDENTS IN AN ONLINE MBA PROGRAM (S_115)

Vichuda Nui Polatoglu and Ozan Aglargo

REALITY BITES: REFLECTIONS ON A VLE IMPLEMENTATION (R_204)

Vida Bayley and Anne-Marie McTavish

10:05-11:00 Session SRP 7.2
Workplace Learning
(Room: Castelo VIII)

ETHICAL ASPECTS OF E-LEARNING THE HIDDEN FILTERING OF ONLINE EDUCATIONAL CONTENT (S_249)

Sylvia van de Bunt-Kokhuis

JUST-IN-TIME TRAINING AT THE WORKPLACE (S_263)

John B. Stav, Erik Engh, Roger Bergh and Ketil Arnesen

THE TRENDS AND PRACTICES OF CORPORATE E-LEARNING IN JAPAN (R_148)

Atsutoshi Oshima

11:00-11:30 Coffee Break

11:30-13:10 Session FSP 7.3
Designing e-Learning Tasks
(Room: Castelo IX)

A COMPARISON OF THREE MULTIMEDIA SELF-STUDY PACKAGES (F_015)

V. Cooper, H. Ellington and V. Maehle

MANAGING COGNITIVE LOAD IN INSTRUCTIONAL SIMULATIONS (F_024)

Slava Kalyuga and Jan Plass

COLLABORATIVE AUTHORIZING AND LEARNING IN A WIKI ENVIRONMENT (S_123)

Pete Thomas, Shailey Minocha, David King, Josie Taylor, Niall Sclater and Mat Schencks

PRAGMATIC AWARENESS IN MULTIMEDIA LAB BASED LANGUAGE TEACHING (S_180)

Yanhui Liu

11:30-13:05 Session FSRP 7.4

Organisational Strategy and Management Issues / Higher and Further Education

(Room: Castelo VIII)

ESTABLISHING BUSINESS MODELS FOR SERVICE-ORIENTED E-LEARNING (F_031)

Gottfried Vossen and Peter Westerkamp

CRITICAL FACTORS IN SUSTAINING SOFTWARE ENGINEERING CURRICULUM INNOVATION THROUGH ACADEMIC E-LEARNING (F_143)

Mel Rosso-Llopart and Gil Taran

TOWARDS A CLASSIFICATION OF ONLINE TEAMS (S_141)

Helder Fanha Martins and Maria João Ferro

MATRIX CONFIGURATION OF COLLABORATIVE TEAMS FOR E-LEARNING IN HIGHER EDUCATION (R_169)

Francisco Mesa, Luis M. Marin and Antonio Gámez

11:30-13:00 Doctoral Consortium
(Room: Castelo VI)

A LEARNING ENVIRONMENT WITH KNOWLEDGE REPRESENTATION AND SOCIAL INTERACTION (D_108)

Joaquim Silva and Francisco Restivo

COMPUTER-AIDED ASSESSMENT AND LEARNING IN DECISION-BASED MATHEMATICS (D_119)

Justin Hatt

11:30-13:00 Poster Session
(Hall)

THE PARMENIDE PROJECT: HOW TO COMBINE E-LEARNING, E-PRACTISING AND E-TUTORING (P_037)

Mikail Feituri

STUDENT MODEL DEVELOPMENT FOR E-LEARNING SYSTEMS (P_047)

Jekaterina Bule and Larissa Zaitseva

VIRTUAL LEARNING ENVIRONMENTS FOR THE TRAINING OF PROFESSIONAL COMPETENCIES IN ANXIETY DISORDERS (P_061)

Cardenas-Lopez Georgina

ICT COMPETENCES FOR SUCCESSFUL JOBS (P_080)

Bogdan LOGOFĂTU, Alina-Maria MUNTEANU and Marius

Corneliu MUNTEANU

CREATING AN ONLINE ASSESMENT PLATFORM (P_095)

Anisoara Dumitrache, Mihaela Gheorghe and Daniel Horhocea

USE OF INFORMATION AND COMMUNICATION TECHNOLOGIES (ICT) IN PHYSIOTHERAPY TEACHING IN PORTUGAL (P_162)

António José Alves Lopes and Carlos Alberto Rosa Ferreira

A SIMULATION TOOL SUPPORTING A BASIC COURSE ON COMPUTER ARCHITECTURE (P_170)

Eladio Gutiérrez, Sergio Romero and María A. Trenas

DESIGNING THE STRUCTURE OF A VIRTUAL DIDACTIC UNIT FOR A SUBJECT AT THE ENGINEERING SCHOOL (P_220)

Santiago Ramirez De La Piscina and Jose Carlos Jiménez

COMPUTERIZED ACADEMIC TEACHING TEACHING THE HISTORY OF ART - FROM SLIDES TO THE INTERNET (P_250)

Tirza YomTov

A TOOL FOR SELECTION OF LMS BASED IN A SYSTEMS PEDAGOGICAL APPROACH (P_256)

Jesús Salinas and Barbara de Benito

OUTREACH THROUGH ONLINE EDUCATION: THE E-LEARNING LOCOMOTIVE POWERED BY A SOUND THEORETICAL FRAMEWORK (P_272)

Antonio Sistelos and Susan Powers

13:00-14:30 Lunch Break

15:00 Tour and Conference Dinner

We visit the city of Lisbon, driving along the Avenida da Liberdade, considered the most important avenue in the city, which lead us to the downtown. Passing the Rossio and the Commerce Square, along the river Tejo we reach the quarter of Belém, where we will see the most important monuments of the city. This was the place where Portuguese navigators started their voyages throughout the seas and discovered new routes and lands, which made the 15th and 16th centuries the “golden age” of Portuguese history. The Belém Tower was the fortress which defended the entrance of the harbour of Lisbon and, along with the Jeronimos Monastery, is World Heritage of UNESCO, masterpieces of the Portuguese manueline style.

We continue to the mouth of the river heading to the coastal glamorous places Estoril and Cascais, once residence of European nobles.

Along the coast of Guincho, we will reach Cabo da Roca, westernmost point of continental Europe, “where the land ends and the sea begins”.

Our next highlight will be the romantic town of Sintra, we drive along the mountain range, World Heritage of UNESCO, as “cultural landscape”, due to the lush vegetation and the magnificent monuments built along the centuries and the history of Portugal. Lord Byron named it “the glorious eden”.

After the visit of the town, once summer residence of Portuguese royalty, we proceed to a typical restaurant, where our dinner will take place.

Tickets for this can be bought at the welcome desk.

Sunday 8th, July 2007

08:30- 19:30 Welcome Desk

09:00-10:00 Panel Session (Room: Castelo IX)

COLLABORATIVE LEARNING AND COMMUNITIES OF PRACTICE FIRST EXPERIENCE FROM THE EUROPEAN PROJECT PALETTE (PANEL_028)
Bernadette Charlier and Liliane Esnault

09:00-11:00 Session FSP 8.1 e-Learning Pedagogical Strategies / e-Learning Tactics (Room: Castelo VIII)

AMPLIFYING INSTRUCTIONAL IMPACT: CLICKERS IN THE CLASSROOM AND INTERACTIVE PODCASTING (F_065)
Gregory A. DeBourgh
USING MULTILINGUAL WIKIS IN E-LEARNING (F_206)
Tomasz Müldner
A NAVIGATION METHOD DEPENDENT ON INDIVIDUAL E-LEARNING STRATEGIES (S_050)
Makoto Takeya, Masanao Kobayashi, Tatsuya Nakauchi, Ikuo Kitagaki and Keizo Nagaoka
ANALYSIS OF THE DIDACTIC FUNCTIONS OF TECHNOLOGY IN ONLINE FORMATION SYSTEMS (S_124)
Jesús Salinas and Barbara de Benito
DEVELOPING LEARNING SOFTWARE FOR THE SELF-REGULATED LEARNING OF MATHEMATICS (S_208)
Bastian Frithjof Benz, Svetlana Polushkina, Bernhard Schmitz and Regina Bruder

09:00-10:45 Session FSRP 8.2 Creating e-Learning Courses (Room: Castelo X)

A PROPOSAL OF METHODOLOGY FOR E-LEARNING CONTENTS PRODUCTION (F_237)
C. Guerra Artal, M.D. Afonso Suárez, F.M. Hernández Tejera and J.T. Milán Asué.
THE TIVOLI COURSE DEVELOPER'S TOOLBOX: PRACTICAL CONTENT REUSE (S_014)

Pamela A. Nesbitt
CONCEPT-DRIVEN LEARNING CONSTRAINTS FOR FLEX-EL (S_086)

Alex Pongpech, Maria E. Orłowska and Shazia Sadiq
A LEARNING MANAGEMENT SYSTEM FOR MATHEMATICAL COURSES IN ECONOMICS AND FINANCE (S_092)

Stefania Corsaro, Pasquale De Angelis, Zeldá Marino, Francesca Perla, Paolo Zanetti, Mario Rosario Guarracino and Valeria Marina Monetti

THE USE OF ONLINE FORA IN LANGUAGE TEACHING: THE IMPORTANCE OF TASK DESIGN (R_082)
Maria Kuteeva

10:00-11:00 Panel Session (Room: Castelo IX)

DEVELOPING NEW TEACHERS' COMPETENCIES: QUALITY IMPROVEMENT BY IMPLEMENTING OF E-LEARNING IN CONVENTIONAL HIGHER EDUCATION INSTITUTION (PANEL_155)
Nijolė Saugėnienė

11:00-11:30 Coffee Break

11:30-12:50 Session FSP 8.3 Primary and Secondary Education (Room: Castelo IX)

PODCAST: A POWERFUL WEB TOOL FOR LEARNING HISTORY (F_161)
Sónia Catarina Silva Cruz and Ana Amélia Amorim Carvalho
RELATING THE CONTRIBUTION OF SCHOOL-BASED ICT COORDINATORS TO THEIR LEADERSHIP ROLE (F_243)
Kit-pui Wong
TABLET PC'S A TOOL FOR TEACHING-LEARNING @ PENRHOS COLLEGE (S_222)
Jeremy Heteby and Nicole Caporn

11:30-13:15 Session FSP 8.4 Instructional Design Issues (Room: Castelo VIII)

ASSISTANCE TO PROJECT-BASED LEARNING SUPPORT: FROM LEARNING MODELS TO PLATFORMS(F_128)
Firas Abdallah, Claudine Toffolon and Bruno Warin
STREAMING MEDIA IN DIFFERENT CONTEXTS: ENGINEERING AND EDUCATION GRADUATION (F_171)
Henrique Santos, Isabel Mendes, Celina Pinto Leão, Filomena O. Soares and Filomena O. Soares
THE DESIGN OF INTERACTIVITY FOR A WEB-BASED LEARNING ENVIRONMENT AT A HIGHER EDUCATION INSTITUTION (F_261)
Riana Rheeder, Rabaitse Diseko and Geoffrey Lautenbach
INTERACTIVITY IN DIGITAL AGE TECHNOLOGIES OF E-LEARNING (R_042)
Ed Bezerra

11:30-13:00 Session FSP 8.5 Virtual Learning Environments (VLEs) (Room: Castelo X)

RESURRECTING GRADUATE CONVERSATION THROUGH AN ONLINE LEARNING COMMUNITY (F_072)
Brian Thoms, Nathan Garrett, Mariana Soffer and Terry Ryan
A VIRTUAL SCIENTIFIC EXPERIMENT TO UNDERSTAND SELF-SIMILARITY (S_231)
A. Cascone, A. Cutolo and R. Manzo
THE QUIS REQUIREMENT SPECIFICATION OF A NEXT GENERATION E-LEARNING SYSTEM (S_205)
Line Kolås, Arvid Staupe, Andrea Sterbini and Marco Temperini
DEVELOPING A VIRTUAL ENVIRONMENT FOR TEACHING HOTEL MANAGEMENT STUDENTS (S_207)
Paul Penfold, Henry Ma and Wai Fan Kong

13:00-14:30 Lunch Break

14:30-16:40 Session FSP 8.6

Blended Learning
(Room: Castelo IX)

TUTORING SYSTEM AS AN EFFICIENT BLENDED LEARNING APPROACH (F_036)
Viktorija Sulčić
DEVELOPING ALTERNATIVE MODELS OF DOCTORAL SUPERVISION WITH ONLINE FORMATIVE ASSESSMENT (F_059)
Barbara Crossouard
BLENDED LEARNING DESIGN FOR EFFECTIVE CIS INSTRUCTION (F_276)
Qi Wang
BLENDED LEARNING, BLENDED COUNSELLING AND PROBLEM SOLVING IN SCHOOLS (S_183)
Jarle Sjoevoll
AN E-LEARNING SYSTEM TO HELP ERASMUS STUDENTS WITH LANGUAGE SKILLS: THE CMC PROJECT (S_286)
Maria Helena Menezes

14:30-16:30 Session FRP 8.7

Evaluation of e-Learning Technologies / Evaluation of Student and Tutor Satisfaction
(Room: Castelo VIII)

IDENTIFYING NON-FUNCTIONAL ISSUES AFFECTING STUDENT PARTICIPATION IN ONLINE DISCUSSION BOARDS IN HIGHER EDUCATION (S_146)
Ismail Bhula and Peter Every
MEASURING E-LEARNING FOR THE QUALITY IN HIGHER EDUCATION. (F_278)
Pérez-López, Ana; López-Gijón, Javier and Vilchez-Pardo, Josefina
E-LEARNING INDICATORS EVALUATION IN USING ANGEL LEARNING MANAGEMENT SYSTEM (S_054)
Bekim Fetaji, Emilija Zlatkovska and Majlinda Fetaji
IMPACT OF E-LEARNING MODULES ON ENGLISH COMMUNICATION SKILLS AMONG THAI PHARMACY STUDENTS (S_178)
Maneerat R. Layton
E-LEARNING ENVIRONMENT IN THE FACULTY OF COMPUTER SCIENCE: REPORT OF AN EXPERIENCE (R_044)
Cristiane Maciel Rizo, Robson Quintilio and Rodrigo Faria
ON-LINE ASSESSMENT PROCEDURES AT UNIVERSITY OF SÃO PAULO WESTERN – UNOESTE (R_273)
Rodrigo Faria, Aparecida Darcy Alessi Delfim, Eduardo Henrique Rizo, Jerson Valdemar Melarê Belaz, Lúcia Maria Gomes Corrêa Ferri and Marcelo Vinicius Creres Rosa

14:30-16:40 Session FSP 8.8

Online Assessment / Innovations in e-Assessment
(Room: Castelo X)

PROGRAM ASSESSMENT TOOL (F_137)
Mohsen Beheshti and David Wickhan
A SEMANTIC WEB TECHNOLOGIES-BASED SYSTEM FOR STUDENTS ASSESSMENT IN E-LEARNING ENVIRONMENTS (F_232)
Dagoberto Castellanos-Nieves, Jesualdo Tomás Fernández-Breis, Rafael Valencia-García and Rodrigo Martínez-Béjar
AUTHENTIC ASSESSMENT: AN EVALUATION METHODOLOGY FOR E-LEARNING (F_236)
Benigno Vincenza and Vallarino Elisabetta
USING TEST-DRIVEN DEVELOPMENT IN A PARSE-TREE BASED ON-LINE ASSESSMENT SYSTEM (S_182)
Li-Ren Chien, Daniel J. Buehrer and Chin Yi Yang
EXPLOITING SVG FOR DYNAMIC CHARTS AND GRAPHS IN ONLINE, OBJECTIVE LEARNING (S_105)
Justin Hatt

14:30-16:30 Session FSP 8.9

e-Learning Curriculum Development Issues / Philosophies and Epistemologies for e-learning / Other
(Room: Castelo I)

A COGNITIVE MODEL OF PROBLEM-BASED LEARNING AND ITS APPLICATION TO EDUCATIONAL SOFTWARE DESIGN (F_284)
Preetha Ram, Ashwin Ram, Jennifer Holzman and Chris Sprague
ENGAGING WITH E-LEARNING: EMERGING EPISTEMOLOGIES AND INCREASED PEDAGOGIC VISION IN HIGHER EDUCATION (F_227)
Geoffrey Lautenbach
PRODUCTION OF INTERACTIVE CONTENTS FOR TRAINING IN E-LEARNING ENVIRONMENTS – PROCEDURES AND METHODOLOGIES (S_164)
Raquel Pedrosa and Sara Petiz
PROJECT-BASED ONLINE LEARNING AND TEACHING. AN EXAMPLE OF CURRICULAR DESIGN (S_097)
Serván, María; Murillo, José Francisco; Pérez, Ángel I.; Sola, Miguel; and Soto, Encarnación
THE IMPORTANCE OF STUDENT ATTITUDES FOR THE PRACTICUM SUPERVISION THROUGH LMS IN THE EDUCATION FACULTIES (S_087)
María Jesús Gallego Arrufat and Angel Garcia-Beltrán

16:30-17:00 Coffee Break

17:00-19:15 Session FSRP 8.10

Learning Theories and Approaches for e-learning
(Room: Castelo IX)

FACTORS THAT AFFECT USER INTENTION TOWARD E-LEARNING SYSTEM - INTEGRATING INFORMATION QUALITY, SYSTEM QUALITY AND HABITUAL DOMAIN WITH TAM (F_225)
Teresa L. Ju, Chung, Hao-Fan and Chu, Yu-Hsin
EXPLORING THE INFLUENCE OF GROUP CHARACTERISTICS ON INTERACTIONS DURING COLLABORATIVE GAMING (F_202)
Philip Bonanno and Piet Kommers
PUTTING THE LEARNING INTO E-LEARNING: HEUTAGOGY IN E-PRACTICE (S_071)
Stewart Hase
DEVELOPMENT OF HUMAN COMPUTER INTERFACE FOR LEARNING JAVA PROGRAMMING LANGUAGE (S_144)
Majlinda Fetaji, Bekim Fetaji and Mirlinda Ebibi
A METHOD BASED ON THE SEMANTIC DIFFERENTIAL FOR STUDYING E-LEARNING STAKEHOLDERS' CONCEPTIONS OF LEARNING (S_217)
Ari Wahlstedt

17:00-19:10 Session FSP 8.11

Distance Learning
(Room: Castelo VIII)

PRODUCTION AND DISTRIBUTION OF CONTENTS IN DIGITAL VIDEO OF QUALITY FOR THE DISTANCE LEARNING (F_053)
Joel Casteleira and Paulo Leão
FORMATIVE ASSESSMENT IN DISTANCE LEARNING EDUCATION WITH COGNITIVE AND METACOGNITIVE MEASUREMENTS (F_121)
Edson Pinheiro Pimentel and Nizam Omar
IDENTIFYING TEACHERS' ATTITUDES ON E-LEARNING—THE EFFECTS OF EXPERIENCE AND INSTITUTIONAL SUPPORT (F_265)
Elina Uschanov and Erkki Sutinen
THE PROJECT FOR RURAL EDUCATION DEVELOPED BY THE ODL DEPARTMENT OF BUCHAREST UNIVERSITY (S_081)
Bogdan Logofatu, Alina Munteanu and Cristina Nedelcu
DIFFUSION OF INNOVATION: INTEGRATING ADOPTION THEORIES INTO TRAINING PLANS FOR DISTANCE EDUCATION (S_269)
Gladys Arome and Joel Levine

17:00-19:10 Session FSP 8.12

**Organisational Strategy and Management Issues / Other
(Room: Castelo X)**

AN E-LEARNING BUSINESS MODEL (F_226)

Christoph Brox

**DESPERATELY SEEKING E-LEARNING...- GERMAN
UNIVERSITY WEBSITES – (F_096)**

Birgit Gaiser, Simone Haug and Stefanie Panke

**QUALITATIVE INQUIRY INTO THE PHENOMENON OF
TRANSACTIONAL DISTANCE (F_114)**

Ruslan Ramanau

**SMART SPACES FOR INTELLIGENT MANAGERIAL
ENVIRONMENTS (S_132)**

Peter Mikulecký and Kamila Olševičová

**AN APPROACH FOR MANAGING EDUCATIONAL
RESOURCES IN AN ADAPTIVE E-LEARNING SYSTEM
(S_179)**

Dale Dzemydiene, Lina Tankeleviciene and Ignas Dzemyda

**19:20 Best Paper Awards Ceremony and Closing Session
(Castelo IX)**

*Professor Miguel Baptista Nunes, Maggie McPherson and
Prof. Pedro Isaias*