**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 Isaías

**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 APITUDE 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, Dmitrij Przubukov and Janis Grundšeneks

- **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 MENKHOFF, Tze Yuan 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

11:30-13:00 Session FP 6.3

Evaluation of e-learning Technologies

(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)**
  Riahd Hadj M’tir, Lobna Jeribi and Beatrix Rumpeler

- **MIXED MODELS IN EDUCATION – COMPUTER OPERATOR COURSE (S_147)**
  Teresa Fiorentino and Lucas Sanchez

13:00-14:30 Lunch Break

**14:30-16:40** Session FSP 6.3

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, Diario Roig Garcia and Salvador Roca Marquina

- **A LEARNING MANAGEMENT SYSTEM DESIGNED FOR A BASIC LABORATORY COURSE ON COMPUTER ARCHITECTURE (F_043)**
  Eladio Gutierrez, Julián Ramos, Sergio Romero and María A. Frenas

- **CULTURAL ACCESSIBILITY IN E-LEARNING MANAGEMENT SYSTEMS: CULTURAL ARTEFACTS OF WEBCT COURSE DESIGN (F_213)**
  Ray Archee and Myra Gurney

14:30-16:50 Session FSP 6.4

Learning Management Systems (LMS)

(Room: Castelo VIII)

- **A NEW SOFTWARE ARCHITECTURE FOR LEARNING MANAGEMENT SYSTEMS WITH SCORM SUPPORT (S_030)**
  Nicolas Casel, Marc El Alami, Damien Garot and Denis Zamounieris

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 Tien 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

16:30-17:00 Coffee Break

17:00-19:15 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 Gililuean 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. Salajian
- **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

17:00-19:45 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)**  
  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 Alvaro Reis Figueira
- **REFLECTIONS ON THE NEXT GENERATION OF AUTHORING TOOLS (R_258)**  
  Javier Portillo, Jesus Romero, Manuel Benito and Oskar Casquero
- **RDF EDITOR FOR LOM (R_270)**  
  Rada Balseg-Cristan 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)**  
  Julio Díaz García, Mónica García de Miguel and Marco Ramos-Otero Steinhiber
- **ADAPTIVE MULTIPURPOSE VOCABULARY LEARNING ENVIRONMENT (S_233)**  
  Anssi Jääskeläinen, Tommi Kallonen and Jan Zahradník
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 Nat Polatoglu and Ozan Akgurgoz

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)
Katsutoshi Ohtsuki

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 Ohtsuki

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 AUTHORING AND LEARNING IN A WIKI ENVIRONMENT (S.123)
Pete Thomas, Shailesh Minchoo, David King, Josie Taylor, Niall Slcater and Mat Schencks

PRAGMATIC AWARENESS IN MULTIMEDIA LAB BASED LANGUAGE TEACHING (S.180)
Yanhai 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 Fussen and Peter Westerkamp

CRITICAL FACTORS IN SUSTAINING SOFTWARE ENGINEERING CURRICULUM INNOVATION THROUGH ACADEMIC E-LEARNING (F.143)
Mel Rosso-Llopis and Gil Tarun

TOWARDS A CLASSIFICATION OF ONLINE TEAMS (S.141)
Hélder 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 LOGOFÁTU, Alina-Maria MUNTEANU and Marius Corneliu MUNTEANU

CREATING AN ONLINE ASSESSMENT 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 Maria 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

A TOOL FOR SELECTION OF LMS BASED IN A SYSTEMS PEDAGOGICAL APPROACH (P.256)
Jesus Salinas and Barbara de Benito

OUTREACH THROUGH ONLINE EDUCATION: THE E-LEARNING LOCOMOTIVE POWERED BY A SOUND THEORETICAL FRAMEWORK (P.272)
Antonio Sistelas 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 Mülner
A NAVIGATION METHOD DEPENDENT ON INDIVIDUAL E-LEARNING STRATEGIES (S_050)
Makoto Takeya, Masanao Kobayashi, Tatsuya Nakasuchi, Ikku Kingo, and Keizo Nagashima
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)
Baastian Fröhlich 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 Sávarez, 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 Pongegech, María E. Orlowska and Shazia Sadiq
A LEARNING MANAGEMENT SYSTEM FOR MATHEMATICAL COURSES IN ECONOMICS AND FINANCE (S_092)
Sofiaia Corsoaro, Pasquale De Angelis, Zelda 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 Kateeva

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 Saukėnienė

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 Hetheby 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. Cottolo and R. Marco
THE QUIS REQUIREMENT SPECIFICATION OF A NEXT GENERATION E-LEARNING SYSTEM (S_205)
Line Koldå, Arvid Stange, Andrea Sterbini and Marco Tempertini
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)

<table>
<thead>
<tr>
<th>Title</th>
<th>Authors/Institutions</th>
</tr>
</thead>
<tbody>
<tr>
<td>TUTORING SYSTEM AS AN EFFICIENT BLENDED LEARNING APPROACH (F_036)</td>
<td>Viktorija Sulcic</td>
</tr>
<tr>
<td>DEVELOPING ALTERNATIVE MODELS OF DOCTORAL SUPERVISION WITH ONLINE FORMATIVE ASSESSMENT (F_059)</td>
<td>Barbara Crossouard</td>
</tr>
<tr>
<td>BLENDED LEARNING DESIGN FOR EFFECTIVE CIS INSTRUCTION (F_276)</td>
<td>Qi Wang</td>
</tr>
<tr>
<td>BLENDED LEARNING, BLENDED COUNSELLING AND PROBLEM SOLVING IN SCHOOLS (S_183)</td>
<td>Jarle Sjøvoll</td>
</tr>
<tr>
<td>AN E-LEARNING SYSTEM TO HELP ERASMUS STUDENTS WITH LANGUAGE SKILLS: THE CMC PROJECT (S_286)</td>
<td>Maria Helena Menezes</td>
</tr>
</tbody>
</table>

**14:30-16:30 Session FRP 8.7**

Evaluation of e-Learning Technologies / Evaluation of Student and Tutor Satisfaction

(Room: Castelo VIII)

<table>
<thead>
<tr>
<th>Title</th>
<th>Authors/Institutions</th>
</tr>
</thead>
<tbody>
<tr>
<td>IDENTIFYING NON-FUNCTIONAL ISSUES AFFECTING STUDENT PARTICIPATION IN ONLINE DISCUSSION BOARDS IN HIGHER EDUCATION (S_146)</td>
<td>Ismail Bhatia and Peter Every</td>
</tr>
<tr>
<td>MEASURING E-LEARNING FOR THE QUALITY IN HIGHER EDUCATION (F_278)</td>
<td>Pérez-López, Ana; López-Gijón, Javier and Vilchez-Pardo, Josefina</td>
</tr>
<tr>
<td>E-LEARNING INDICATORS EVALUATION IN USING ANGEL LEARNING MANAGEMENT SYSTEM (S_054)</td>
<td>Bekim Fetaj, Emília Zlatkovska and Mafinda Fetaj</td>
</tr>
<tr>
<td>IMPACT OF E-LEARNING MODULES ON ENGLISH COMMUNICATION SKILLS AMONG THAI PHARMACY STUDENTS (S_178)</td>
<td>Maneerat R. Layton</td>
</tr>
<tr>
<td>E-LEARNING ENVIRONMENT IN THE FACULTY OF COMPUTER SCIENCE: REPORT OF AN EXPERIENCE (R_044)</td>
<td>Cristiane Maciel Rizo, Robson Quintilio and Rodrigo Faria</td>
</tr>
<tr>
<td>ON-LINE ASSESSMENT PROCEDURES AT UNIVERSITY OF SAO PAULO WESTERN — UNIOESTE (R_273)</td>
<td>Rodrigo Faria, Aparecida Darcy Alessi Delfim, Eduardo Henrique Rizo, Jerson Valdemar Melaré Belaz, Lúcia Maria Gomes Corrêa, Ferri and Marcelo Vincius Cristy Rosas</td>
</tr>
</tbody>
</table>

**14:30-16:40 Session FSP 8.8**

Online Assessment / Innovations in e-Assessment

(Room: Castelo X)

<table>
<thead>
<tr>
<th>Title</th>
<th>Authors/Institutions</th>
</tr>
</thead>
<tbody>
<tr>
<td>PROGRAM ASSESSMENT TOOL (F_137)</td>
<td>Mohsen Beheeshti and David Wickham</td>
</tr>
<tr>
<td>A SEMANTIC WEB TECHNOLOGIES-BASED SYSTEM FOR STUDENTS ASSESSMENT IN E-LEARNING ENVIRONMENTS (F_232)</td>
<td>Dagoberto Castellanos-Nieves, Jesualdo Tomás Fernández-Breis, Rafael Valencia-García and Rodrigo Martínez-Béjar</td>
</tr>
<tr>
<td>AUTHENTIC ASSESSMENT: AN EVALUATION METHODOLOGY FOR E-LEARNING (F_236)</td>
<td>Benigno Vincenza and Vallarino Elisabetta</td>
</tr>
<tr>
<td>USING TEST-DRIVEN DEVELOPMENT IN A PARSE-TREE BASED ON-LINE ASSESSMENT SYSTEM (S_182)</td>
<td>Li-Ren Chien, Daniel J. Buehrer and Chin Yi Yang</td>
</tr>
<tr>
<td>EXPLOITING SVG FOR DYNAMIC CHARTS AND GRAPHS IN ONLINE, OBJECTIVE LEARNING (S_185)</td>
<td>Justin Hatt</td>
</tr>
</tbody>
</table>

**14:30-16:30 Session FSP 8.9**

e-Learning Curriculum Development Issues / Philosophies and Epistemologies for e-learning / Other

(Room: Castelo I)

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

**16:30-17:00 Coffee Break**

**17:00-19:15 Session FSRP 8.10**

Learning Theories and Approaches for e-learning

(Room: Castelo IX)

<table>
<thead>
<tr>
<th>Title</th>
<th>Authors/Institutions</th>
</tr>
</thead>
<tbody>
<tr>
<td>FACTORS THAT AFFECT USER INTENTION TOWARD E-LEARNING SYSTEM - INTEGRATING INFORMATION QUALITY, SYSTEM QUALITY AND HABITUAL DOMAIN WITH TAM (F_225)</td>
<td>Teresa L. Ju, Chuning Han-Fan and Chun Yu-Hsin</td>
</tr>
<tr>
<td>EXPLORING THE INFLUENCE OF GROUP CHARACTERISTICS ON INTERACTIONS DURING COLLABORATIVE GAMING (F_202)</td>
<td>Philip Ronanno and Piet Kommers</td>
</tr>
<tr>
<td>PUTTING THE LEARNING INTO E-LEARNING: HEUTAGOGY IN E-PRACTICE (S_071)</td>
<td>Stewart Hase</td>
</tr>
<tr>
<td>DEVELOPMENT OF HUMAN COMPUTER INTERFACE FOR LEARNING JAVA PROGRAMMING LANGUAGE (S_144)</td>
<td>Maiłinda Fetaj, Bekim Fetaji and Mirlinda Ebibi</td>
</tr>
<tr>
<td>A METHOD BASED ON THE SEMANTIC DIFFERENTIAL FOR STUDYING E-LEARNING STAKEHOLDERS’ CONCEPTIONS OF LEARNING (S_217)</td>
<td>Ari Wahlstedt</td>
</tr>
</tbody>
</table>

**17:00-19:10 Session FSP 8.11**

Distance Learning

(Room: Castelo VIII)

<table>
<thead>
<tr>
<th>Title</th>
<th>Authors/Institutions</th>
</tr>
</thead>
<tbody>
<tr>
<td>PRODUCTION AND DISTRIBUTION OF CONTENTS IN DIGITAL VIDEO OF QUALITY FOR THE DISTANCE LEARNING (F_053)</td>
<td>Joel Casteleira and Paula Leão</td>
</tr>
<tr>
<td>FORMATIVE ASSESSMENT IN DISTANCE LEARNING EDUCATION WITH COGNITIVE AND METACOGNITIVE MEASUREMENTS (F_121)</td>
<td>Edson Pinheiro Pimentel and Nizam Omar</td>
</tr>
<tr>
<td>IDENTIFYING TEACHERS’ ATTITUDES ON E-LEARNING—THE EFFECTS OF EXPERIENCE AND INSTITUTIONAL SUPPORT (F_265)</td>
<td>Elina Uschanov and Erkki Sutinen</td>
</tr>
<tr>
<td>THE PROJECT FOR RURAL EDUCATION DEVELOPED BY THE ODL DEPARTMENT OF BUCHAREST UNIVERSITY (S_081)</td>
<td>Bogdan Logofatu, Alina Munteanu and Cristina Nedelcu</td>
</tr>
<tr>
<td>DIFFUSION OF INNOVATION: INTEGRATING ADOPTION THEORIES INTO TRAINING PLANS FOR DISTANCE EDUCATION (S_269)</td>
<td>Gladys Arome and Joel Levine</td>
</tr>
</tbody>
</table>
17:00-19:10 Session FSP 8.12
Organisational Strategy and Management Issues / Other
(Room: Castelo X)

<table>
<thead>
<tr>
<th>Title</th>
<th>Authors</th>
</tr>
</thead>
<tbody>
<tr>
<td>AN E-LEARNING BUSINESS MODEL (F_226)</td>
<td>Christoph Brox</td>
</tr>
<tr>
<td>DESPERATELY SEEKING E-LEARNING…– GERMAN UNIVERSITY WEBSITES – (F_096)</td>
<td>Birgit Gaiser, Simone Haug and Stefanie Panke</td>
</tr>
<tr>
<td>QUALITATIVE INQUIRY INTO THE PHENOMENON OF TRANSACTIONAL DISTANCE (F_114)</td>
<td>Ruslan Remanyus</td>
</tr>
<tr>
<td>SMART SPACES FOR INTELLIGENT MANAGERIAL ENVIRONMENTS (S_132)</td>
<td>Peter Mikulecký and Kamila Olševičová</td>
</tr>
<tr>
<td>AN APPROACH FOR MANAGING EDUCATIONAL RESOURCES IN AN ADAPTIVE E-LEARNING SYSTEM (S_179)</td>
<td>Dale Dzemydiene, Lina Tankeleviciene and Ignas Dzemyda</td>
</tr>
</tbody>
</table>

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

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