

## ***CORRIGENDUM TO THE CONFERENCE PROGRAMME***

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### ***Change in session***

TOOL USE IN COMPUTER-BASED LEARNING ENVIRONMENTS: ADVICE AND COGNITIVE LOAD

*Mieke Vandewaetere, Katholieke Universiteit Leuven, Belgium*

Session B1 – Cancelled

DESIGNING AND VALIDATING AN E-PORTFOLIO TOOL FOR TRACKING TEACHER COMPETENCIES AND DEVELOPMENT THROUGHOUT A CAREER ACCORDING TO EU PRINCIPLES

*Katerina Riviou, Ellinogermaniki Agogi, Greece*

Session B2 – Cancelled

TRANSIT, UDLNET , HANDSON, PEEP PROJECT PRESENTATIONS

*Katerina Riviou, Ellinogermaniki Agogi, Greece*

Synergy Session B2 – Cancelled

### ***New presentations in sessions***

THE INTERNATIONAL COUNCIL FOR OPEN AND DISTANCE EDUCATION

*Monique Udnaes, ICDE, Norway*

Session E1 – Thursday 14.00

ANNOUNCEMENT OF EDEN 8<sup>TH</sup> RESEARCH WORKSHOP, OXFORD

*Andrew Law, The Open University, United Kingdom*

Plenary Session 2 – Thursday 9.00

THE VALUE OF USING THE E-PORTFOLIO TO MAXIMIZE OUTCOMES OF SCHOOL TO WORK TRANSITION FOR YOUNG ADULTS WITH INTELLECTUAL DISABILITIES: A UNIVERSITY-BASED MODEL

*Chrisann Schiro-Geist, The University of Memphis, United States of America*

Poster Session E3 – Thursday 14.00

**TUESDAY**  
**10. 06. 2014.**

**Conference Venue:**  
**HYPO Congress Centre (Ulica Josipa Marohnica 3, Zagreb) and**  
**SRCE - University of Zagreb University Computing Centre (Josipa Marohnića 5)**

15:00 - 18:00

**Registration**

SRCE – Foyer

Conference delegates arriving can familiarise themselves with the environment.

Follow conference updates online via the EDEN NAP Conference Group (<http://ow.ly/x8hrj>), Facebook and use #eden14 on Twitter

16:30 - 18:00

**Pre-Conference Session: Introduction to EDEN**

SRCE – Room A

**Introduction to EDEN – To Old Friends and Newcomers**

Short presentations followed by informal discussion about the activities, services, developments of EDEN with EDEN Senior Officers.

18:30 - 20:00

**Welcome Cocktail**

Botanical Garden

**Hosted by the University of Zagreb**

The Botanical Garden is located 10 minute walk from the main square (Ban Jelacic). Public entrances are located on the Mihanoviceva Street (at the end of Gundulićeva St.). A limited capacity transport will be available from SRCE at 18:00.

**Welcome**

Biserka Juretić, Garden Manager: Introduction to the Botanical Garden  
Aleksa Bjeliš, Rector, University of Zagreb  
António Moreira Teixeira, EDEN President

**Presentation of EDEN Fellow Awards**

António Moreira Teixeira, EDEN President

*Music: Saxophone Quartet – Students of the University of Zagreb Music Academy*

**WEDNESDAY**  
**11. 06. 2014.**

09:00 - 11:00

**Plenary Session 1**

HYPO – Kornati

*Chairs: Blazenka Divjak, Vice Rector, University of Zagreb,  
Antonio Moreira Teixeira, EDEN President*

**Conference Welcome Addresses**

Ivo Josipovic, President of the Republic of Croatia  
Aleksa Bjeliš, Rector of the University of Zagreb  
Antonio Moreira Teixeira, EDEN President

**Keynote speeches**

**E-learning and Employability Shift Focus on Learning (again)**

Blazenka Divjak, University of Zagreb, Croatia

**Digital Education & Lifelong Learning**

Jeff Haywood, University of Edinburgh, United Kingdom

11:00 - 11:30

**Coffee Break**

**TUESDAY | WEDNESDAY**

11:30 - 13:00

## Parallel Sessions A

### Session A1

## Work Based Learning: Concepts and Models

HYPO – Brac

*Chair: Deborah Arnold, University of Burgundy, France*

### Work in the Future is Continuous Learning

Ari-Matti Auvinen, HCI Productions Ltd., Finland

### ICT Supported Work-Based Conflict Resolution Learning

Alan Bruce, Universal Learning Systems, Ireland, Maria Antonia Guardiola Lopez, Universitat Oberta de Catalunya – UOC, Spain

### Is the Openness a Problem in Open Workplace-Based Training?

Ulf Olsson, Stockholm University, Olle Vogel, The Knowledge Foundation, Sweden

### Virtual Practical Training in Engineering Fields

Diana Andone, Radu Vasii, Mihai Onita, Politehnica University of Timisoara, Romania

### Session A2

## The MOOCs – OERs Landscape

HYPO  
Mljet-Lastovo

*Chair: Lisa Marie Blaschke, Carl von Ossietzky University of Oldenburg, Germany*

### Evaluating MOOCs – What is Really Happening?

Grainne Conole, University of Leicester, United Kingdom

### Let's Look into the Future! E-Learning Trends and Hypes in Academic Teaching

Helge Fischer, Linda Heise, Matthias Heinz, Kathrin Moebius, Thomas Kohler, Dresden University of Technology, Germany

### How can e-Learning and MOOCs Reveal and Exploit the Hidden Treasures of Open Research and Open Education?

Christian M. Stracke, University of Duisburg-Essen – UDE, Germany

### Open Learning Arenas with an Open Culture of Sharing Success Factors

Ebba Ossiannilsson, Lund University, Sweden

### Session A3

## Synergy Session

SRCE – Room E

*Moderators: Ildikó Mázár, Éva Suba, EDEN, United Kingdom*

### Synergy Fairground 1

*The Synergy Strand facilitates the sharing of project outputs and research findings, offer the participants platform to develop new ideas and plans, to create new partnerships by engaging them in interactive working group activities.*

*To maximise the potential for effective collaboration the "Synergy Fairground" sessions aim to provide a platform for short presentations to allow the conference audience to familiarise themselves with the participating initiatives. Later on (Thursday and Friday on the 12th and 13th of June) during 4 dedicated thematic "Working Group" sessions these same projects' promoters can discuss overlaps and synergies between their and their peers' initiatives and talk and interact with each other at will.*

*Presented projects in this session:*

*DigiSkills, TRANSIt, UDLnet, HANDSON, PEEP, MEDEAnet, ISE, LACE, EMMA, LIBE, eLene2learn, POERUP, ODS, STAY IN, ARMAZEG, HoTEL, eMundus, VISIR, JAMTODAY, CAMELOT, SoMeCat, GRASS and iPro*

**Session A4****Workshop**

HYPO – Lopud

**Join the VM-Pass Living Lab**

Anthony F. Camilleri, European Foundation for Quality in eLearning – EFQUEL, Belgium, Grainne Conole, University of Leicester, United Kingdom, Anne Christine Tannhauser, European Foundation for Quality in eLearning – EFQUEL, Belgium, Airina Volungeviciene, Vytautas Magnus University, Lithuania, Denes Zarka, EDEN, United Kingdom, Cristina Stefanelli, MENON Network, Belgium

*Today's learners are increasingly taking advantage of more flexible and non-formal learning opportunities through a variety of Open Educational Practices (OEP). However, there is usually no formal link with the institution, and achievements may not be accepted elsewhere, restricting learner mobility. Furthermore, for many people formal higher education remains unaffordable and inaccessible. The VM-Pass project's mission is to give non-formal learning achievements meaning within the formal education system by creating an innovative "learning passport" – a standard template where non-formal learning and assessment can be documented such that it may count as qualification for higher education.*

**Session A5****Workshop**

SRCE – Room A

**Support to Early Educators to Face Contemporary Issues: Media Education and Values**

Éva Szalma, EDEN, United Kingdom, Begona Arenas Romero, SCIENTER, Spain, Laura Fedeli, Macerata University, Italy, Elvira Sanchez-Igual, World Association of Early Childhood Educators – AMEI-WAECE, Spain, Pier Giacomo Sola, Amitie srl, Italy, Vojko Strahovnik, University of Ljubljana, Slovenia, Bruno Curko, Association Petit Philosophy, Croatia

*The joint workshop of the NEST (Network of Staff and Teachers in Childcare Services) and the ETHOS (Ethical education primary and pre-primary schools for a sustainable and dialogic future) projects promotes the better understanding of the learning needs, resources and support for the Early Childhood Education and Care (ECEC) field. The workshop pinpoints two contemporary issues, digital media education and values education, giving a recital of main issues in the different national working groups (from Finland to Greece). The interactive part will be divided between digital media education and values education and participants will be invited to search and identify solutions to the questions and issues presented from a problem solving approach.*

13:00 - 14:30

**Lunch**

14:30 - 16:00

**Parallel Sessions B****Session B1****E-learning Tools and Environments: Student Perceptions and Learning Experience**HYPO  
Mljet-Lastovo

*Chair: Wim Van Petegem, Katholieke Universiteit Leuven, Belgium*

**Designing Authentic Learning Activities and Environments: Theory and Practice**

Andrea Gregg, Rick Shearer, Heather Dawson, The Pennsylvania State University, United States of America

**Tool Use in Computer-Based Learning Environments: Advice and Cognitive Load**

Mieke Vandewaetere, Jan Elen, Katholieke Universiteit Leuven, Belgium

**Acceptance of Digital Learning Tools in the Context of Non-Traditional Students**

Joachim Stoter, Carl von Ossietzky University of Oldenburg, Germany

**Student and Staff Perceptions of the Use of Multiple Choice Testing in Higher Education Assessments**

Kay Penny, Jacqueline Brodie, Edinburgh Napier University, United Kingdom

## Session B2

### Assessment, Validation and Performance Support in the Work Based Learning Environment

HYPO – Brac

*Chair: Ingeborg Boe, Ingeborg Bo Consult, Norway*

#### **Designing and Validating an e-Portfolio Tool for Tracking Teacher Competencies and Development throughout a Career According to EU Principles**

Katerina Riviou, Ellinogermaniki Agogi, Greece, Rosemary Sage, The College of Teachers at the Institute of Education, United Kingdom

#### **SEQUENT: Supporting Quality in e-learning European Networks**

George Ubachs, European Association of Distance Teaching Universities – EADTU, The Netherlands, Anthony F. Camilleri, European Foundation for Quality in eLearning – EFQUEL, Belgium

#### **Developing a Digital Competence Self-assessment Toolkit for Nursing Students**

George Evangelinos, Debbie Holley, Anglia Ruskin University, United Kingdom

#### **The Challenge of the Total Quality Management Approach for the Development of Online and Distance Education**

Christian-Andreas Schumann, Claudia Tittmann, Jana Weber, Helge Gerischer, University of Applied Sciences Zwickau, Germany, William Scheller, Kettering University Flint, United States of America, Feng Xiao, Tongji University Shanghai, China

*Presented by: Anne Gruenewald, University of Applied Sciences Zwickau, Germany*

## Session B3

### Synergy Session

SRCE – Room E

*Chair: Ildikó Mázár, Éva Suba, EDEN, United Kingdom*

#### **Synergy Fairground 2**

*The Synergy Strand facilitates the sharing of project outputs and research findings, offer the participants platform to develop new ideas and plans, to create new partnerships by engaging them in interactive working group activities*

*To maximise the potential for effective collaboration the "Synergy Fairground" sessions aim to provide a platform for short presentations to allow the conference audience to familiarise themselves with the participating initiatives. Later on (Thursday and Friday on the 12th and 13th of June) during 4 dedicated thematic "Working Group" sessions these same projects' promoters can discuss overlaps and synergies between their and their peers' initiatives and talk and interact with each other at will.*

*Presented projects in this session:*

*VM-Pass, TALOE, IDEAS, DISCUSS, e-Hoop, MAJMIN, LeHo, NEST, careNET, CARER+, Let's Study Together!, Global Classroom, eCapacit8, ICT-DRV, TYNE, MINGLE, EMPORT, EDUWORKS, SKILL2E, SISE, StartUP, eVET2EDU, ProM, Revive-VET, E-SOLVE, EPNET*

## Session B4

### Workshop

SRCE – Room A

#### **Initiatives and Policies for OER Uptake – The Final Stocktake**

Paul Bacsich, Giles Pepler, Sero Consulting Ltd., United Kingdom

*This workshop will present the final results of the ongoing second survey of OER initiatives and OER policies being carried out by POERUP, updating on a global basis the POERUP work on 30 country reports in 2012.*

*The workshop will be enlivened with tabular and graphical (world map) representation of the policies and initiatives.*

**Session B5****Workshop**

HYPO – Lopud

**Transforming Educational Ideas into OER: A Hands-On Workshop**

Henri Pirkkalainen, University of Jyväskylä, Finland, Jan Pawlowski, Ruhr West University of Applied Sciences, Germany, Anthony F. Camilleri, European Foundation for Quality in eLearning – EFQUEL, Belgium, Dimitra Pappa, National Centre of Science Research Demokritos, Greece, Anne Christine Tannhauser, European Foundation for Quality in eLearning – EFQUEL, Belgium

*The workshop addresses sharing and collaborating around educational ideas before they materialize to educational resources. In the session, educators discuss enablers and barriers around idea sharing practices in educational communities, followed by a hands-on experience on collaborative OER development – building ideas into educational resources.*

*In the first part of the workshop, emerging approaches and methodologies will be shortly introduced and intensively discussed with the audience. The importance of engaging users at an early stage of the OER development process will be discussed. In the second part, participants will work in groups (hands-on) to collaboratively build educational ideas in to units of study. The session concludes in a discussion and reflection on the exercise, emphasizing the need for collaborative idea generation.*

**Session B6****Workshop**

HYPO – Zlarin

**MAJMIN – Major Competences to Manage Minor Offenders Project**

Dumitru Chirlesan, University of Pitesti, Romania

*The MAJMIN project developed specific professional training provisions enforcing the management of those involved in working in the field of juvenile crime, for a better response to the needs for social inclusion of minor offenders. Companies face transgressions offenders, seeking solutions, in which segments representing the professionals who deal with juvenile offenders (legal assistance during the punishment, social, pedagogical and psychological, for the nursing staff, the educational and training) have little specialized training in working with juvenile offenders.*

16:00 - 16:30

**Coffee Break**

16:30 - 18:00

**Parallel Sessions C****Session C1****Teachers Competence Development and Professional Education by ICTs**

HYPO – Lopud

*Chair: Costas Tsolakidis, University of the Aegean, Greece*

**Digital Competencies – Collaborating, Working and Learning across Campuses**

Susanne Tellerup, University College Zealand, Denmark

**Online or Blended – Comparing Online and Blended Courses**

Miki Kritz, Einat Rozner, Miri Shonfeld, Jacob Gujski, Kibbutzim College of Education Technology and Art, Israel

**Online Models for Professional Development of a Distributed Team Using Virtual Tools, the Dyslexia in Modern Languages Project**

Sarah Heiser, Matilde Gallardo, Ximena Arias-McLaughlin, The Open University, United Kingdom

**Hybrid Learning Environment in Higher Education: Conceptual Model Dimensions of Teacher's Competence for e-Learning Implementation**

Snjezana Babic, Polytechnic of Rijeka, Croatia

**Session C2****National Programmes in International Perspective**

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SRCE – Room A

*Chair: Torhild Slaatto, Flexible Education Norway – FuN, Norway***Vocational Education and the Evolution of the Computing Disciplines**

Martin Atchison, Joze Kuzic, Monash University, Australia

**Supporting Teacher Training: ICT, the Spéis Project and Ireland**

Alan Bruce, Universal Learning Systems, Ireland

**Investigating the Structure of the Open University of Brazil**

Tel Amiel, UNICAMP, Maria Renata Cruz Duran, Universidade Estadual de Londrina, Erika Moreira Martins, UNICAMP, Celso Costa, Sandra Mariano, Isabella Chinelato Sacramento, Universidade Federal Fluminense – UFF, Brazil

**Professional Development on an International Scale: Council of Europe – Pestalozzi Programme Virtual Community of Practice**

Pascale Mompoin Gaillard, Council of European Pestalozzi programme, France, Visnja Rajic, University of Zagreb, Croatia

**Session C3****Applications of Learning Analytics**

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HYPO – Brac

*Chair: Jack Koumi, Educational Media Production Training, United Kingdom***Spatial Abilities: A Group of Basic Workplace Skills Developed through GeoGebra 3D**

László Budai, Debrecen University, Andrea Kárpáti, Eötvös Lóránd University – ELTE, Bernadett Babály, Szent István University, Hungary

**LACE – Creating a Community on Learner Analytics and Educational Data Mining – Structuring the Discourse**

Tore Hoel, Oslo and Akershus University College of Applied Sciences, Norway, Adam R. Cooper, University of Bolton, United Kingdom, Mehrnoosh Vahdat, University of Genoa, Fabrizio Cardinali, Infinity Technology Solutions, Italy

**Educational Triage in Higher Online Education: Walking a Moral Tightrope**

Paul Prinsloo, University of South Africa, South Africa, Sharon Slade, Open University, UK

**Developing a Learning Culture in Non profit Organizations, 57357 a Story of Change**

Sherif Abouelnaga, Children's Cancer Hospital Foundation 57357, Egypt

**Session C4****Demonstrations**

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SRCE – Room E

*Chair: Thomas Kretschmer, University of Duisburg-Essen, Germany***SmileUrbo: Promoting Team Cooperation in the Workplace**

Leah Mothersbaugh, Aleksandra Zemke, Smilemundo Asociacion, Spain

**OU Anywhere: Delivering Core Learning Materials to Students via Mobile Apps**

Mark Wade, The Open University, United Kingdom

**Gamified e-Learning for Health Care Workers**

Tore Hogas, Norwegian Centre for Integrated Care and Telemedicine, Norway

**Improve Migrant Social Integration through Vocational Language e-Learning**

Hara Stefanou, EXUS S.A., Elena Avatangelou, Exodus S. A., Antonia Torrens, Fotis Roussakis, Family and Childcare Centre (KMOP), Maria Tsampra, Evgenia Vathakou, University of Peloponnese, Greece, Licia Boccaletti, Serena D Angelo, Roberta Barberini, Anziani e Non Solo, Italy, Aliko Economidou, Cyprus Neuroscience and Technology Institute, Cyprus

**Using Social Media in the Online Classroom to Help Develop Self-Determined Learning Skills**

Lisa Marie Blaschke, Carl von Ossietzky University of Oldenburg, Germany, Cindy Emmans, Christine Walti, University of Maryland University College – UMUC, United States of America



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**Session C5****Workshop**HYPO  
Mljet-Lastovo**What Makes Change Happen in Education Institutions – VISIR**

Claudio Dondi, MENON Network, Belgium, Jeff Haywood, University of Edinburgh, United Kingdom, Andrea Kárpáti, Eötvös Lóránd University Budapest, Hungary, Eva Seiler, University of Zürich, Switzerland, Branka Vuk, Croatian Academic and Research Network – CARNet, Croatia, Croatia, Wim Van Petegem, K.U. Leuven, Belgium

*In the period 2012-2014, the VISIR project has produced a long-term vision on the contribution of ICT for transforming education and training, and has validated this vision through three broad stakeholders consultations, collecting more than 7.000 opinions. The project has mapped 120 micro-innovation practices. The findings have been discussed through Exchange Seminars and mainstreaming events.*

*Whilst educational systems have responded to policy initiatives that aim to stimulate innovation and promote modernisation, there is evidence that institutional education environments are often inherently conservative, slow to change and not supportive to grassroots innovation.*

*This work resulted in a set of recommendations targeted to policy makers, leaders in education institutions and practitioners. The Panel will gather experts and leaders in the field of e-learning to discuss and improve the recommendations and advise how to foster change in European education systems.*

**Session C6****Workshop**

HYPO – Zlarin

**MAJMIN – Major Competences to Manage Minor Offenders Project**

Dumitru Chirlesan, University of Pitesti, Romania

*The MAJMIN project developed specific professional training provisions enforcing the management of those involved in working in the field of juvenile crime, for a better response to the needs for social inclusion of minor offenders. Companies face transgressions offenders, seeking solutions, in which segments representing the professionals who deal with juvenile offenders (legal assistance during the punishment, social, pedagogical and psychological, for the nursing staff, the educational and training) have little specialized training in working with juvenile offenders.*

18:15 - 19:15

**EDEN Annual General Meeting**HYPO  
Mljet-Lastovo

Members of EDEN are invited to attend. All members of the Institution Section and individual members of the NAP Section have the right to participate at the AGM.

19:30 - 22:30

**Book and Wine Party**

SRCE – Foyer

**Literature review with good Croatian wines**

It has developed into tradition of the EDEN Conferences to organise a gathering in the end of the first day for the lovers of literature and good wines where they can share by short presentations their latest interesting reading experience. Everyone is welcome to listen and discuss over a glass of wine!

## THE 2014 EDEN BEST RESEARCH PAPER AWARD

Since 2008, EDEN is granting the Best Research Paper Award at its Annual Conferences and the bi-annual Research Workshops. A high standard selection process shall guarantee the branding of a reputable award for scholarly conference papers in the field of open, distance and e-learning.

The selection process takes place in collaboration with the **Ulrich Bernath Foundation for Research in Open and Distance Learning** with the support of a distinguished Jury.

Members of the Jury for the 2014 EDEN Best Research Paper Award are **Terry Anderson** (Chair of the Jury, Professor in Distance Education, Athabasca University, Canada); **Kay MacKeogh** (Senior Lecturer in Oscail, the Faculty of Distance Education, Dublin City University, Ireland); **Sandra Kucina Softic** (Assistant Director for Education and User Support, University Computing Centre (Srce), University of Zagreb, Croatia & EDEN Executive Committee); **Ulrich Bernath & Thomas Hülsmann** (Trustees and Directors of the U.B. Foundation, Germany).

23 conference papers have been selected as research papers and evaluated against the following criteria: (i) contributes convincingly to the theme(s) of the conference; (ii) deals with a research question of relevance for conference participants; (iii) rigorous examination/research methods are applied; (iv) findings, results and outcomes are convincingly presented and critically examined; (v) conclusions are thoroughly discussed (including aspects like applicability, transferability, and/or further research); (vi) literature is reviewed against the state of art. Authors needed to confirm that at least 30% of their paper has been originated for the 2014 EDEN Annual Conference.

**The Jury nominated the following FINALISTS (listed along the programme schedule):**

- A2 Let's Look into the Future! E-Learning Trends and Hypes in Academic Teaching**  
*by Helge Fischer, Linda Heise, Matthias Heinz, Kathrin Moebius, Thomas Kohler, Dresden University of Technology, Germany*
  
- C1 Online or Blended – Comparing Online and Blended Courses**  
*by Miki Kritz, Einat Rozner, Miri Shonfeld, Jacob Gujski, Kibbutzim College of Education Technology and Art, Israel*
  
- E1 Badging and Employability at the Open University**  
*by Patrina Law, Leigh-Anne Perryman, Andrew Law, The Open University, United Kingdom*
  
- F1 Digital Storytelling as a Reflective Practice Tool in a Community of Professionals**  
*by Corrado Petrucco, University of Padova, Italy*
  
- F2 Distinctions between Computer Self-Efficacy of Pupils and Teachers in Elementary School**  
*by Tomislav Topolovcan, Milan Matijevic, University of Zagreb, Croatia*

**Previous winners at**

<http://www.eden-online.org/publications/best-research-papers.html>

**THURSDAY**  
**12. 06. 2014.**

09:00 - 10:30

**Plenary Session 2**

**HYPO – Kornati**

*Chair: Grainne Conole, University of Leicester, United Kingdom*

**Filling the Gap: e-Skills for Jobs**

André Richier, European Commission, DG Enterprise and Industry, Belgium

**Interesting Work and Open Education**

Alan Tait, The Open University, United Kingdom

**Smarter Training for Smart Manufacturing Towards the 4th Industrial Revolution**

Fabrizio Cardinali, SVP Global Business Development, Italy

Follow conference updates online via the EDEN NAP Conference Group (<http://ow.ly/x8hrj>), Facebook and use **#eden14** on Twitter

10:30 - 11:00

**Coffee Break**

11:00 - 12:30

**Parallel Sessions D**

**Session D1**

**Methods and Implementation in Work Based Learning**

**HYPO – Brac**

*Chair: Alfredo Soeiro, University of Porto, Portugal*

**Comparing Learners' Perceptions and Expectations in Professional Training and Higher Education: The German Perspective**

Thomas Richter, University of Duisburg-Essen – UDE, Germany

**In Search of Empirical Evidence for a Growth Path to Critical Reflection**

Jean Claude Callens, VIVES, Belgium

**Investigating Relationship between Self- and Co-Regulatory Learning Processes in a Workplace e-Learning System**

Ebrahim Rahimi, Delft University of Technology, Sebastiaan Tampinongkol, Achmea Company, Mohammad Sedighi, Jan van den Berg, Wim Veen, Delft University of Technology, The Netherlands

**Case Study of Implementing Work Based Learning in the IT Service Management Course**

Katarina Pazur Anicic, Renata Mekovec, University of Zagreb, Croatia

## Session D2

### Innovation and E-learning Models, Management Processes in Learning Organisations

HYPO  
Mljet-Lastovo

*Chair: Giles Pepler, Sero Consulting Ltd., United Kingdom*

#### **The Importance of e-Learning in Transforming Organisational Strategies: A Case Study**

Sandra Bras, Reseaux IP Europeens Network Coordination Centre – RIPE NCC, The Netherlands, Antonio Moreira Teixeira, Universidade Aberta, Portugal

#### **Is There a Correlation between ICT Integration Levels and Learning Organisation Maturity**

Pearse Murphy, Athlone Institute of Technology – AIT, Ireland

#### **Collaborative Learning and Knowledge Management**

Thomas Harald Schmuck, Peter Haber, Manfred Mayr, Thomas J. Lampoltshammer, Salzburg University of Applied Sciences, Austria

#### **Rethinking Product Development Education Stream within an e-Learning Environment**

Mario Storga, Dorian Marjanovic, Stanko Skec, University of Zagreb, Croatia

## Session D3

### Poster Session

HYPO  
1st Floor Foyer

*Moderator: Helga Dorner, Central European University, Hungary*

#### **The Construction and Management of the Distance Education Teaching Platform Supported by the Mobile Technology**

Huilin Tang, Yuebo Li, Guizhou Radio & TV University, China

#### **An Integrative Quality Assurance Framework for e-Learning Contents at the National Level in Korea**

Yong Kim, Korea National Open University, Korea (Republic of South Korea)

#### **Quality Assurance for Open e-Textbooks – Case of „Open AGH e-Textbooks” Project**

Karolina Grodecka, Agnieszka Chrzaszcz, AGH University of Science and Technology, Poland

#### **Collaborative Workplace: A Case Study of a Higher Education Institution**

Maja Cukusic, Andrina Granic, Mario Jadric, University of Split, Croatia

#### **Dream of and for Success – Positive Constructive Daydreaming as Integral Part of the MindWise Edu-Engagement Teaching and Learning Program at the University of South Africa**

Ignatius Gous, University of South Africa, South Africa

#### **Supporting Entrepreneurship at the Bottom of the Pyramid Using Mobile Education Services**

Isabella Chinelato Sacramento, Universidade Federal Fluminense – UFF, Mauro de Freitas Rebelo, Universidade Federal do Rio de Janeiro, Sandra Regina Holanda Mariano, Universidade Federal Fluminense – UFF, Brazil

#### **A Dynamics Learning System Based on Scaffolding Approach**

Katsuhiko Aoki, Yuki Hirai, Keiichi Kaneko, Tokyo University of Agriculture and Technology, Japan

#### **Agricultural Alliance for Competence and Skills based Training – The Act Approach**

Christian M. Stracke, Thomas Kretschmer, University of Duisburg-Essen – UDE, Germany

**Session D4****Synergy Session**

SRCE – Room E

*Facilitators: Argiris Tzikopoulos, Ellinogermaniki Agogi, Greece, Deborah Arnold, University of Burgundy, France, Amador Ordonez, Dirección General de Educación FP y Innovación Educativa, Spain Rui Vitorino Azevedo, Universidade Lusófona de Humanidades e Tecnologias, Portugal*

**Synergy Working Groups**

*Building on the foundations of the short presentations delivered in the “Synergy Fairground” sessions (on Wednesday the 11th of June), 4 thematic Working Groups will allow the promoters of the introduced projects as well as non-presenting members of the audience to discuss overlaps and synergies between the represented initiatives and develop new ideas for future collaboration (whether that is the organization of a joint event, reciprocal piloting/peer review, community sustainability or a new partnership for a future project).*

*This session will have the following two themes covered:*

*Synergy Working Group 1-TT: Inspiring teaching practices and competence development for ubiquitous learning*

*Synergy Working Group 4-Bsn: E-learning courses to support businesses and employment*

**Session D5****Workshop**

SRCE – Room A

**How to Describe Study Programmes by Learning Outcomes – It’s not as Hard as it Was Before**

*Gottfried S. Csanyi, Vienna University of Technology, Austria, Alfredo Soeiro, University of Porto, Ana Dias, University of Minho, Rita Falcao de Berredo, Universidade de Lisboa, Portugal, Carmen Royo, European Universities Continuing Education Network – EUCEN, Spain*

*According to Bologna principles, intended learning outcomes should play a significant role in the European HE system and help to build the European Higher Education Area (EHEA). Some institutions already apply these principles and describe their courses, modules and programmes in terms of learning outcomes.*

*Some classification tools (like EQF, NQF, atlas of competences, ISCED classification of fields of education, Erasmus Subject Code, or learning outcomes database from VIRQUAL project), standardized terminologies (like the European Dictionary of Skills and Competences from DISCO project) and guidelines to link learning outcomes to valid assessment methods in e-learning context might help to be more successful and efficient in translating traditional descriptions into Bologna oriented wording.*

*In this workshop the goal is to support those who are interested and willing to overcome technical hurdles and compensate lacking know-how for this new challenge.*

**Session D6****Workshop**

HYPO – Lopud

**Arenas for Learning – Enhancing Student Interaction in Online Education**

*Linda Reneland-Forsman, Alastair Creelman, Linnaeus University, Sweden*

*With this workshop we aim to use contemporary and own research to engage workshop participants in a collaboration around the consequences of the role of social for knowledge-building (i.e. meaning-making, commitment, motivation and engagement) and for how we design learning contexts with digital media.*

*Dealing with “social” in a digital learning environment has proven more of a challenge than actually handling technology. Pitfalls are design issues of the social element such as taking communication for granted when interactive media is used and also acknowledging the role of social but separating social communication from knowledge building processes. Social communication holds a key-role for implementing expectations on interactivity and dialogical conditions for learning.*

*Workshop content confronts the importance of changing interfaces, variation in representations, low transactional distance and creating a community worth participating in but as an inventory and sharing of participants’ knowledge and experience of digital media solutions.*

*Using the format of a learning cafe, both face-to-face and online, we aim to pool participants’ experience in this field and compile a list of experience, best practice and areas for development. We aim to record the workshop using Adobe Connect. The results of the session will be openly available on a common online workspace and further discussion and dissemination will be encouraged by starting a Facebook group.*

## Reflexology Session

## The Medium is the Massage – Solving Challenges in the Use of Social Media

SRCE – Room B

Ari-Matti Auvinen, HCI Productions Ltd., Finland

*“The Medium is the Massage - Solving Challenges in the Use of Social Media” session provides unique combination of an intensive one-to-one consultancy in the use of social media with a relaxing foot reflexology massage. The objective is to create a trustful and relaxed atmosphere to solve the key issues in the use of social media in education and training.*

*Few places only were available which have been booked before the conference. The key issues delegates wished to tackle during the session will be posted to social media and also in the workshop room.*

*The presenter, Mr Ari-Matti Auvinen (HCI Productions Oy, Helsinki, Finland) was Chair of the EDEN NAP (Network of Academics and Professionals) Steering Committee between 2011-2014, a well-known expert in the use of social media in education. Since 2009 Mr Auvinen has studied reflexology and also practices reflexology and lomi lomi massages in his wellness studio in Helsinki.*

*Sessions are one-to-one and cannot be attended by observers.*

12:30 - 14:00

Lunch

14:00 - 15:30

Parallel Sessions E

Session E1

MOOCs and OERs: Practice and Accomplishment

HYPO  
Mljet-Lastovo

*Chair: Andrea Kárpáti, Eötvös Loránd University, Hungary*

**Badging and Employability at the Open University**

Patrina Law, Leigh-Anne Perryman, Andrew Law, The Open University, United Kingdom

**Success Factors for Virtual Mobility Exchange on “Open Educational Resources”**

Airina Volungeviciene, Vytautas Magnus University, Estela Dauksiene, Lithuanian Distance and eLearning Association – LieDM, Lithuania, Elena Caldirola, University of Pavia, Italy, Ignacio J. Blanco, Universidad de Granada, Spain

**MOOC Using Existing Open Educational Resources, Setting Up Implementation and Review**

Francois Kohler, Anne Boyer, Gerard Casanova, Florence Ducreau, Universite de Lorraine, France

Session E2

Learning in Virtual Communities and Networks

HYPO – Brac

*Chair: Sally Reynolds, ATiT Audiovisual Technologies, Informatics and Telecommunication, Belgium*

**Promoting Innovative Training & Performance Support at the Manufacturing Workplace. The MAN.TR.A Model for LACE Project**

Fabrizio Cardinali, Infinity Technology Solutions, Mehrnoosh Vahdat, Davide Anguita, University of Genoa, Luigi Lupo, Infinity Technology Solutions, Italy

**SMEs: Generating Social Capital through Networks and Social Media**

David Gray, University of Greenwich, Mark Saunders, University of Surrey, United Kingdom

**Development of a Strategy for Social Media Usage in Higher Education**

Yasemin Gulbahar, Ankara University, Turkey, Christian Rapp, Zurich University of Applied Sciences, Switzerland

**Social Media as a Tool for Teachers and Student Counselors**

Tom Vandries, Davy Nijs, Catholic University College Limburg, Gerard Gielen, Katholieke Hogeschool Limburg, Belgium

**Session E3****Poster Session**

HYPO  
1st Floor Foyer

*Moderator: Helga Dorner, Central European University, Hungary*

**Enhancing 21st Century Skills in a Regular University College Setting through Blended Learning**

Sofie Vanmaercke, Wouter Vandekerckhove, VIVES University College, Belgium

**LIBE Project – Supporting Lifelong Learning with Inquiry-Based Education**

Francesco Agrusti, Francesca Corradi, Valeria Damiani, University Roma III, Italy

**Professional Expectations of Graduated Students from the Graduate Course Planning, Implementation and Management of Distance Education (PIGEAD)**

Sandra Mariano, Universidade Federal Fluminense – UFF, Sidinei Oliveira, Universidade Federal do Rio Grande do Sul - UFRGS, Celso Costa, Carlos Motta, Universidade Federal Fluminense – UFF, Brazil

**Innovative Development of the University through University-Enterprise Programme**

Olga Grishina, Elena Sidorova, Russian Plekhanov University of Economics, Russian Federation

**Paradigm Shift in Higher Education Collaboration: Cooperation Instead of Competition**

Anikó Kálmán, Budapest University of Technology and Economics, Hungary

**Session E4****Synergy Session**

SRCE – Room E

*Facilitators: Matteo Uggeri, Politecnico di Milano, Italy, Steve Warburton, University of Surrey, United Kingdom, Anne-Christin Tannhauser, European Foundation for Quality in E-Learning – EFQUEL, Mateja Geder, DOBA Faculty Maribor, Slovenia*

**Synergy Working Groups**

*Building on the foundations of the short presentations delivered in the “Synergy Fairground” sessions (on Wednesday the 11th of June), 4 thematic Working Groups will allow the promoters of the introduced projects as well as non-presenting members of the audience to discuss overlaps and synergies between the represented initiatives and develop new ideas for future collaboration (whether that is the organization of a joint event, reciprocal piloting/peer review, community sustainability or a new partnership for a future project).*

*This session will have the following two themes covered:*

*Synergy Working Group 2-Care: The role of ICT and digital competencies in excluded / at risk groups' lives*

*Synergy Working Group 3-VET: E-learning solutions for vocational education and training*

**Session E5****Workshop**

HYPO – Lopud

**U.S. Approach to Gainful Employment, Funding Mechanism, and International Partnerships**

Rob Robinson, Darcy Hardy, Blackboard Inc., Marci Powell, Polycom Inc., United States of America

*A critical problem impacting employers today is a lack of trained, skilled workers that are qualified for the positions that they have available. While these positions remain vacant, there are many individuals across the United States who are unemployed or underemployed because they don't currently have the skills or education required to obtain affordable wage employment.*

*Utilizing distance learning technologies afforded through the US Department of Labor Trade Adjustment Assistance Community College and Career Training (TAACCCT) grant program, higher education, community and technical colleges, in partnership with their local Workforce Investment Boards and other agencies, work together with private industry to design and deliver course programs and curricula.*

*This workshop, led by U.S. Distance Learning Association leaders, will focus on one approach the United States is taking to address the challenge. We will highlight some of the best approaches taken by TAACCCT grantees, and will also highlight an effective U.S./European partnership, a recipient of a USDLA International award.*

**Session E6****Workshop**

SRCE – Room A

**Strategies for Educational Changes: What can We Learn from the Development of e-Portfolios & Open Badges?**

Igor Balaban, University of Zagreb, Croatia, Serge Ravet, ADPIOS, France

*The aim of the workshop is to encourage participants to contribute to the reflection on technologies and educational changes. Based on the extended experience of the members of the Europortfolio Network, we will elicit the different factors that hinder/accelerate educational change. For that purpose, we will explore the history of the development of two different, while closely related, technologies: ePortfolios and Open Badges – the history of ePortfolios goes back to the early 90s, while Open Badges, is a more recent initiative supported by the Mozilla Foundation: September 2011.*

*The lessons learned from the comparative analysis should encourage participants to take responsibility for innovation in their own practice and institutions. The work produced during this very interactive workshop will contribute to (and be acknowledged in) a Green Paper that will be published in 2014 within Europortfolio Network initiative.*

15:30 - 16:00

**Coffee Break**



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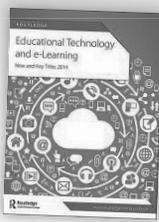
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16:00 - 17:30

## Parallel Sessions F

### Session F1

## Collaborative Learning and Work in Online Environments

HYPO  
Mljet-Lastovo

*Chair: Paul Prinsloo, University of South Africa, South Africa*

### **Personalized Learning & Collaborative Working Environments Fostering Social Creativity and Innovations Inside the Organisations**

Thomas Kretschmer, Christian M. Stracke, University of Duisburg-Essen – UDE, Germany, Janez Hrastnik, AMIS, Slovenia

### **Digital Storytelling as a Reflective Practice Tool in a Community of Professionals**

Corrado Petrucco, University of Padova, Italy

### **The importance of collaborative learning in multi-professional continuing education**

Lynette Nagel, Alecia Samuels, Gaby Pretorius, University of Pretoria, South Africa

### **Virtual Collaboration in the Built Environment**

Mark Childs, Loughborough University, Stephen Austin, Coventry University, Robby Soetanto, Jacqui Glass, Zulfikar Adamu, Chinwe Isiadinso, Loughborough University, United Kingdom, Paul Poh, Dmitri Knyazev, Ryerson University, Canada, Harry Tolley, University of Nottingham, Helen MacKenzie, East Coast Education Ltd, United Kingdom

### Session F2

## Applications of New ICT Tools in School Level Education

SRCE – Room E

*Chair: Antonella Poce, University Roma III, Italy*

### **The Role of Key-Stakeholders and Collaborators in the Long-Term Sustainability of an e-Learning Portal: The Case of Open Discovery Space Portal**

Georgios Xydopoulos, Munir Abbasi, Lampros Stergioulas, Brunel University, United Kingdom, Xenia Ziouvelou, Athens Information Technology Center of Excellence for Research and Graduate Education, Greece, Luis Anido, University of Vigo, Manuel Fernandez, University of Uvigo, Spain, Barry Phillips, Sero Consulting Ltd., United Kingdom, Yannis Vavasis, INTRASOFT International SA, Greece

### **Distinctions between Computer Self-Efficacy of Pupils and Teachers in Elementary School**

Tomislav Topolovcan, Milan Matijevic, University of Zagreb, Croatia

### **The Use of a Virtual Laboratory among Slovenian Primary School Chemistry Teachers**

Natasa Rizman Herga, Primary School Ormoz, Dejan Dinevski, University of Maribor, Slovenia

### Session F3

## Poster Session

HYPO  
1st Floor Foyer

*Moderator: Thomas Fischer, MENON Network, Greece*

### **The Selection and Training Framework for Managers in Business Innovation and Transformation Projects – The Educational Pattern and Recommendations**

Antoine Trad, Webster University, Switzerland, Damir Kalpic, University of Zagreb, Croatia

### **Exposing Computer Science Prospective Teachers to Academic Research**

Ela Zur, Tamar Benaya, Open University of Israel, Israel

### **Towards an Optimal Blended Teaching and Learning Environment: Creating Powerful Blended Learning Environments Based on the Power and Motivation of Teachers**

Lore Demedts, Frederic Raes, Olaf Spittaels, Eline Sierens, Artevelde University College, Belgium

### **Bridging Teachers and Technology: Developing a Training in Digital Didactics**

Griet Lust, Eline Sierens, Frederic Raes, Artevelde University College, Bert Coolen, European Federation for Open and Distance Learning – EFODL, Belgium

### Work Training: UNAM's Contribution to the Mexican Society

Jorge Leon Martinez, Edith Tapia Rangel, National University of Mexico – UNAM, Mexico

### Building an Entrepreneurial Thinking within an University

Sandra Mariano, Rafael Cuba Mancebo, Valeria Castro, Isabella Chinelato Sacramento, Universidade Federal Fluminense – UFF, Brazil

### Pre-Calc Students from Digital Online Courses, Performance on Calculus Courses at University Level

Morten Brekke, University of Agder, Norway

### Developing Writing English Skills of Communication Science Students

Vedrana Vojkovic Estatiev, University of Zagreb, Croatia

### Efficient and Comprehensive Approach to the Employee Training

Julija Lapuh Bele, Helena Mis Smalc, David Rozman, Darko Bele, B2 d.o.o., Slovenia, Samra Mujacic, University of Tuzla, Bosnia and Herzegovina

## Session F4

## Workshop

HYPO – Brac

### Time to Assess Learning Outcomes in e-Learning (TALOE) – E-Assessment Practices

Alfredo Soeiro, University of Porto, Portugal, Juri Lossenko, Information Technology Foundation for Education, Estonia, Sandra Kucina Softic, University of Zagreb, Croatia, László Komáromi, Dennis Gabor College, Hungary, Ines Gil-Jaurena, Universidad Nacional de Educacion a Distancia – UNED, Spain, Isabel Martins, University of Porto, Portugal

*The goal of TALOE project is to develop a web-based platform to help teachers and trainers decide which e-assessment strategies to use in their online courses. The idea is that a teacher will describe the learning outcomes (LOs) of their course or module and the TALOE platform will analyse them and provide an e-assessment strategy that is consistent with the intended learning.*

*The focus of this workshop will be on the innovative e-assessment strategies. The project researched and selected e-assessment practices based on the criteria also developed by the project partners, which focus on both the model type, the pedagogy and the techniques as well. The workshop will be an opportunity to discuss the selection criteria and the e-assessment practices with other educators and e-learning experts by splitting into groups and analyze them via moderated questions. The results will be published as main output taken the format of a report and incorporated in the web tool developed in the second stage of the project.*

EURODL, the European Journal of Open, Distance and E-Learning ([www.eurodl.org](http://www.eurodl.org)) is a free-of-charge refereed online journal.

**EURODL**  
European Journal of Open, Distance and E-Learning



It publishes the accounts of research, development and teaching for Europe in its most inclusive definition, exploring the potential of electronic publishing and contributing to the Open Content movement.

EURODL presents scholarly work and solid information about open, distance and e-learning as well as new dimensions of technology-enhanced learning. The journal is also an interactive platform – a place where you may comment, find links to interesting sites, prepare for conferences or look up conference documentation. EURODL has been launched and is supported by EDEN – the European Distance and E-learning Network.

THURSDAY

**Session F5****Workshop**

HYPO – Lopud

**Video Use in Higher Education: Promoting High Quality Higher Education with Up-to-date Media Approaches**

Sonia Hetzner, Stefanie Zepf, Claudia Schmidt, University of Erlangen-Nuremberg, Germany

*All over Europe universities face the challenge of improving education, accommodate a raising number of students and meet difficult budget requirements. Students are demanding better, faster and adapted to their needs education helping them to compete in a globalised world. Furthermore students expect more and more universities to provide access to good quality electronic learning tools.*

*Universities and other higher education organisations have used videos for many years to introduce special issues to their students, or for promoting collaboration on web-based video technologies in order to save time and travel costs. However a big majority is still very reluctant to use videos to improve education, promote flexibility and offer better support despite budget constraints.*

*The workshop will give an introduction to the topic, analyse good practice examples of video use in higher education, review interesting, sometimes unexpected evaluation result and promote high quality use of video in higher education at lower costs.*

**Session F6****Workshop**

SRCE – Room A

**Creating Meaningful Learning for Children with a Medical Condition, Key Educational Factors and Related ICT Solutions**

Michele Capurso, University of Perugia, Matteo Uggeri, Fondazione Politecnico di Milano, Italy

*This workshop focuses on the practical use and potential problems associated with ICT for the education of children with medical conditions.*

*During this workshop, a list of key educational factors such as relationships, making and constructing knowledge, assuming public roles, metacognition and individual differences will be introduced. In addition, related ICT technologies that are designed to help enable these children learn “as if” they were in a mainstream educational system will be discussed.*

*Workshop results will be later integrated with other focus groups’ results coming from all over Europe and Egypt, as part of the work of the EU funded project LeHo (Learning at Home and in the Hospital – multilateral Lifelong Learning programme <http://www.lehoproject.eu/en/>).*

*An aggregate list of the key educational factors/ICT solutions as determined by a panel will be made readily available to all participants following the workshop.*

19:30 - 23:30

**Conference Gala Dinner**

For delegates who have booked.  
Please bring your badge with you.

(Dinner booking is marked on the badge!)

**Venue:** Restaurant Okrugljak (address: Mlinovi 28, Zagreb).

Buses will leave from SRCE at 18:30.

The dinner is combined with folklore programme at the beginning.  
The EDEN Best Research Paper will be presented at the event.

FRIDAY  
13. 06. 2014.

09:00 - 10:30

## Parallel Session G

### Session G1

## E-learning Methods and Solutions for Skills and Employment

HYPO – Brac

*Chair: Anne Gaskell, St Edmund's College Cambridge, United Kingdom*

### **Business Games the Learning by Doing Tool for Business Management**

Luis Toro Dupouy, Online Business School – OBS, Spain

### **Transition from Education to Employment: Creating Meaningful Multilingualism in the European Labour Market with Advanced ICT**

Hedva Vital, Ha kibutzim College, Israel, Alan Bruce, Universal Learning Systems, Ireland

### **The Circumstances of Using Technological Applications Inside and Outside of the Faculty by Physician and Nurse Candidates**

Baris Sezer, Hacettepe University, Nurettin Simsek, Ankara University, Turkey

### **Orbis Dictus – From Lexical Statistical Computation to Natural Language Processing and Self Customisation**

Nader A.M. Harb, Francesco Agrusti, University Roma III, Italy

### Session G2

## Digital Learning and the Socio-Economic-Cultural Environment

HYPO – Lopud

*Chair: Ebba Ossiannilsson, Lund University, Sweden*

### **From Carer to Carerplus: The Translation of a Digital Competence Framework into a Blended Mobile Learning Programme for the Domiciliary Care Sector**

Steven Warburton, University of Surrey, Stylianos Hatzipanagos, King's College London, United Kingdom, Lubomir Valenta, 3s Unternehmensberatung GmbH, Austria

### **Supporting Students throughout University Career: The STAY IN Project**

Gigliola Paviotti, Luca Girotti, Pier Giuseppe Rossi, Macerata University, Italy

### **The Agile Learner – Using New Technologies and Social Networks to Make Learning a Lifestyle, not an Event**

Kathleen Deery, University of Wisconsin-Stout, Dennis Deery, Irish Rose Consulting, United States of America

### Session G3

## Workshop

SRCE – Room A

### **Linking Student Services and Digital Career Literacy**

Ivana Rajic-Stojanovic, Danijel Dadovic, University of Zagreb, Croatia

*The internet is transforming how individuals manage their career development. It is important that students, as future employees and employers, are educated to use the internet rationally and professionally, to elevate their digital career literacy. In this workshop participants will explore the skills students need to successfully develop and pursue their careers using the opportunities supported by the internet and new technologies. Enhanced digital career literacy offers different possibilities to proficient users: access to career information, opportunity to interact with employers, place to build and maintain professional network and manage professional reputation. Activities in this workshop will focus on strategies and aspects of digital career literacy in context of 7 C's framework (changing, collecting, critiquing, connecting, communicating, creating and curating). Participants will also identify how these skills could be enhanced and/or developed for this specific target group.*

FRIDAY

**Session G4****MOOCs and OERs: Practice and Accomplishment**HYPO  
Mljet-Lastovo*Chair: Alastair Creelman, Linnaeus University, Sweden***Widening Creation of Accessible Digital Educational Content: A Combined Blended Learning and Massive Open Online Approach**

Antonio Garcia Cabot, Eva Garcia Lopez, University of Alcala, Spain, Markku Karhu, Helsinki Metropolia University, Finland, Antonio Moreira Teixeira, Universidade Aberta, Portugal

**A MOOC for Entrepreneurship Education, Adopting a Critical Technology. An Experience Carried out at the DHitech Technological District in Apulia (Italy)**

Antonella Poce, University Roma III, Italy

**Open Badges for Competence Recognition and Employment Application: Insight from the German Qualification Program "Credit Points" for Migrant Academics**

Ilona Buchem, Beuth University of Applied Sciences Berlin, Germany

**cMOOC in e-Learning Design for VET Teachers: Mapping Professional Competences Online**

Agnieszka Chrzaszcz, AGH University of Science and Technology, Poland, Branka Vuk, Croatian Academic and Research Network – CARNet, Croatia

**Session G5****Synergy Session**

SRCE – Room E

**Synergy Working Group***The Synergy Working Group 1-TT: "Inspiring teaching practices and competence development for ubiquitous learning" will continue its collaborative work in an organised and moderated fashion while the other 3 Working Groups (2-Care, 3-VET and 4-Bsn) and/or other smaller partnerships that have been formed during the previous days will be provided with the space and facilities to carry on their consultations informally.*

10:30 - 11:00

**Coffee Break**

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11:00 - 12:30

## Parallel Session H

### Session H1

### Workshop

HYPO  
Mljet-Lastovo

#### **Learning Analytics for Measuring and Delivering Impact in School Education**

Lampros Stergioulas, Munir Abbasi, Masoud Fakhini, Brunel University, United Kingdom

*Learning Analytics promises a huge opportunity for teachers and decision/policy makers to explore new tools and techniques to use data effectively, to bring real changes in teaching and learning, and to transform the accountability, efficiency, and relevance of school education. Nowadays some analytics tools are ubiquitous in schools providing teachers with charts, graphs, and other data representations that help them see how their students are performing and how students interact with one another in web-based learning environments to help the teacher determine how to engage their students online. Emerging tools and technologies for learning analytics aim to capture a significant amounts of "learning resource usage" data from socially powered platforms to enable teachers to measure and analyse a number of relevant variables, such as time spent on a resource, frequency of posting, and number of logins, and other variables which determine performance etc. This empowers teachers to assess progress and focus on individual students, including progress summary, daily activity report, class goals report, progress report, student activity report, etc. Teachers can also be supported in how to personalise learning for students in need for more help in specific areas.*

*Some of the challenges in School Analytics, which will be discussed in this workshop, like: Integrating social and community analytics for learning in the school, Data analytics of social media, networks, social innovation and creativity, Impact assessment of learning interventions in the school, Impact of learning technologies, Personalised learning, Data compatibility and integration, Integrity and completeness, Usability, privacy and interoperability issues.*

### Session H2

### Demonstrations

SRCE – Room E

*Chair: Dénes Zarka, Budapest University of Technology and Economics, Hungary*

#### **"From Heart to Heart" or How e-Learning Helps Integrate Different Worlds**

Danuta Starikova, The Moscow Institute of Open Education, Russian Federation

#### **Pathway: A Tool for Supporting and Facilitating International Internships At-a-distance**

Wim Van Petegem, Mariet Vriens, Roman Verraest, Katholieke Universiteit Leuven, Belgium

#### **EMPORT – Improve Employability and Enhance European Competitiveness Through the Acquisition of Language and Cultural Competences in Portuguese**

Amador Ordonez, Dirección Xeral de Educación, Formación Profesional e Innovación Educativa, Spain, Rui Azevedo, Lusophone University of Humanities and Technologies, Portugal

#### **E-Learning, Operation and Monitoring of Electronic Messaging, Proposal for Demonstration**

Eva Sigrud Braaten, Norwegian Centre for Integrated Care and Telemedicine, Norway

**Session H3****Workshop**

HYPO – Brac

**Distance Education in Brazil: Context, Trends and Potential**

Alexandre F. Barbosa, Centro de Estudos sobre as Tecnologias da Informação e da Comunicação, Carlos Alberto Vogt, Universidade Virtual do Estado de São Paulo (UNIVESP), Celso José da Costa, Universidade Federal Fluminense (UFF), Isabella Sacramento, Universidade Federal Fluminense (UFF/Oportunidad), Maria Renata da Cruz Duran, Universidade Estadual de Londrina (UEL), Tel Amiel, Universidade Estadual de Campinas (UNICAMP) Brazil

*Currently, Brazil has approximately 6 million of students enrolled in distance learning courses. Mature and growing, this professional market looks for constant improvement, and internationalization has been one of the most fruitful paths. The workshop aims a brief presentation of the main efforts in this area, and a discussion about the potential and the trends is a good way to reassure reciprocal innovations in the sector. It will include the history and trends of the Internet domain in Brazil, focusing on the education research sector and the potentials and barriers for the development of distance learning in the country, technology transfer in the education sector, an overview of the UAB and CEDERJ in Brazil, the potential of multinational higher-education projects as example of academic internationalization and cooperation. Videos about public policies in the area of distance education in Brazil will be presented.*

**Session H4****Workshop**

HYPO – Lopud

**Building Cultural (Self-) Awareness in Teaching/Learning Practices in Online International Programmes**

Annamária Szilágyi, Laureate Online Education B.V., The Netherlands

*This session analyses student/teacher roles across cultures as perceived by Nigerian and Saudi Arabian students and thus, enables participants to develop culturally sensitive teaching practices. The presenter analyses student and teacher roles within Nigerian and Saudi Arabian educational cultures, compares Western, Nigerian and Saudi Arabian learning and teaching models, demonstrates learning strategies based on Nigerian and Saudi Arabian students' perceptions and provides tips on how to implement cultural awareness in teaching practices in online international postgraduate and multicultural classrooms. The presenter intends to engage the audience in various interactive activities and discussion topics to promote cultural self-awareness when dealing with international students in online programmes.*

12:30 - 12:45

**Break**

12:45 - 14:15

**Closing Plenary Session**

HYPO – Rab

Chair: Sandra Kucina Softic, University of Zagreb, Croatia

**Challenging the Paradox of Progress: Agile Responses to Ireland's Jobs Crisis**

Jim Devine, DEVINE Policy | Projects | Innovation, Ireland

**Online Distance Education – Towards a Research Agenda**

Terry Anderson, Athabasca University, Canada and Olaf Zawacki-Richter, Carl von Ossietzky University of Oldenburg, Germany

**Conference Closing Remarks: The EDEN 2015 Annual Conference**

Antonio Moreira Teixeira, EDEN President

14:15 - 15:00

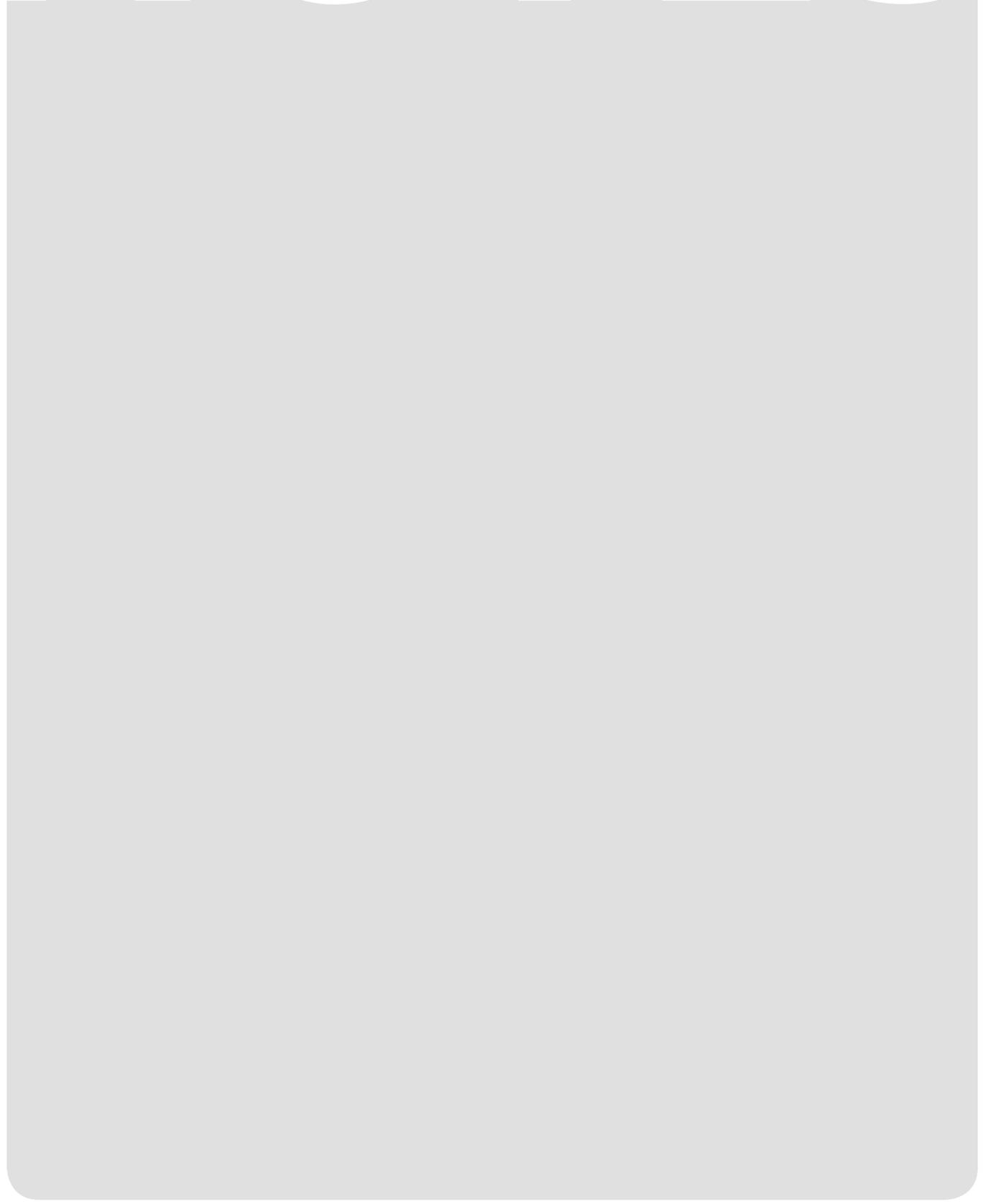
**Farewell Coffee**

15:30 - 17:30

**Sightseeing**

Sightseeing organized for the Conference participants on behalf of the City of Zagreb. The walking tour will start at the Ban Jelacic Square.

# Notes



# Notes

