Deliverable 38b: Workshop organized at LINQ/EFQUEL conference, May 2014, Crete
**Project Title**: Enhance Teaching and Learning of Less Used Languages through OER/OEP

**Project Acronym**: LangOER

**Funding Programme**: Lifelong Learning Programme, KA2 Languages

**Contract No**: 543239-LLP-1-2013-1-LV-KA2-KA2NW

**Project Start**: January, 1st, 2014

**Project Duration**: 36 months

Fryske Academy, The Netherlands (P1, Project coordination), Web2learn, Greece (P2, Project management) European Schoolnet, Belgium (P3), University of Gothenburg, Sweden (P4), Jan Dlugosz University, Poland (P5), Mykolas Romeris University, Lithuania (P6), International Council for Open and Distance Education (ICDE), Norway (P7), European Foundation for Quality in E-learning, Belgium (P8), Rezekne Higher Education Institution, Latvia (P9).

**Partnership**

**Status**: Final

**Contractual day of delivery**: May 9, 2014

**Nature of the deliverable**: E – Event

**Dissemination level**: PU = Public

**Author(s) and their institutions**: Katerina Zourou, Ph,D, Web2Learn.

**Contributor(s) and their institutions**: Linda Bradley and Sylvi Vigmo, UGOT, Anne-Christin Tannhauser, EFQUEL

**History**: 1, 25.09.2014 Revised by Katerina Zourou
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1. Summary of the event

A workshop at the initiative of three LangOER partners (University of Gothenburg, EFQUEL, and Web2Learn) was organized at the EFQUEL Innovation Forum 2014 and international LINQ Conference 2014 Crete, 7-9th May 2014.

The title of the conference was “Changing the Trajectory - Quality for Opening up Education”, considered by the LangOER team as a unique venue as all conference presentations dealt with quality in Open Education and in OER/OEP.

All team members spoke at the workshop (Alastair Creelman and Anne-Christin Tannhäuser from EFQUEL, Linda Bradley from University of Gothenburg, Katerina Zourou from Web2Learn).

The title of the workshop was “Framing Quality Indicators for Multilingual Repositories of Open Educational Resources”.

The format the team opted for was a workshop, to promote a more direct contact with the audience, a bi-directional communication during the workshop considered as mutually beneficial and more interactive than a presentation.

2. Target audience and impact

National and international stakeholders on Technology Enhanced Learning (TEL), Quality Assurance, E-learning and Open Education attended the conference. In the workshop all these target groups were represented. The impact was high, due to the social media coverage of the event (mainly on Twitter) and also at the conference, due to networking with experts (see next section). The LangOER benefited a lot from exchanges with the public, especially experts from the Open University of Catalonia who had more than eight year experience on OER for a small language (Catalan).
3. Outcomes

The workshop was an opportunity to bring together experts from the field of Quality and Quality Assurance that regularly meet that the EFQUEL/LINQ series of conference, together with experts in the Open Education field. A venue where these two types of experts meet is unique for a team (and a European project) whose activities deal with Quality in OER for Less Used Languages (see especially Work Package 9).

Networking possibilities has been an asset of the conference. At the venue the team met Paul Bacsich and (E-learning expert and coordinator of the POERUP project) Rory McGreal (UNESCO Chair for OER) and Ebba Ossianilsson (University of Lund) that now all figure among the Advisory Board of LangOER http://langoer.eun.org/advisory-board;jsessionid=89E9AECED23EFCDD9EE62981DFEA88C712

The workshop has been a unique opportunity to meet among three partners, with different backgrounds: a pan-European thought leader on Quality (EFQUEL), a Higher Education Institution (University of Gothenburg), and expert on e-learning and Open Education (Web2Learn).

4. Other material

a. Picture of the Slideshare space where slides are shared

http://fr.slideshare.net/LangOER/framing-quality-indicators-for-multilingual-repositories-of-open-educational-resources
Handout 1: indicators for quality assurance of OER repositories.

Retrieved from the study

<table>
<thead>
<tr>
<th>Theme</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Search</td>
<td>In order for existing open content to be found and made use of, it is clear that such materials must be straightforward to search for and retrieve. As the content is housed in repositories, support for search and retrieval (within the repository interface, via an OER aggregation service, or indeed via popular search engines such as Google) is therefore crucial.</td>
</tr>
<tr>
<td>Share</td>
<td>Share represents the activity of educators who take the step of turning a learning resource into an open resource. Repositories can and must play a key role by not only enabling resources to be shared, but facilitating and encouraging sharing.</td>
</tr>
<tr>
<td>Reuse</td>
<td>The reuse of resources requires something of a shift in academic practice, and as such it also entails addressing barriers and resistance. Reuse must first of all be clearly permitted as well as convenient.</td>
</tr>
<tr>
<td>Collaborate</td>
<td>A successful repository will not simply be a virtual warehouse for content but a meeting place for communities of practice, within which knowledge is not only stored but exchanged, evaluated, and co-created. Through this affordance of social interaction, repositories can enable resources to be reviewed, commented upon, and rated.</td>
</tr>
</tbody>
</table>

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1 This project has been funded with support from the European Commission. This publication reflects the views only of the author, and the Commission cannot be held responsible for any use which may be made of the information contained therein.
<table>
<thead>
<tr>
<th>Indicator of Quality Assurance</th>
<th>Description</th>
<th>Themes</th>
<th>Characteristics</th>
<th>Supported in the literature</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Featured resources</strong></td>
<td>Ability of featuring resources that are potentially of high interest for teachers because of its design or content.</td>
<td>Search, Share, Collaborate</td>
<td>Social</td>
<td>Hylén, 2006; Pegler, 2012</td>
</tr>
<tr>
<td><strong>User evaluation tools</strong></td>
<td>Tools for the resources to be evaluated by users aiming to rate a resource.</td>
<td>Collaborate</td>
<td>Social</td>
<td>Downes, 2007; Richter &amp; Ehlers, 2010; Clements &amp; Pawlowski, 2012</td>
</tr>
<tr>
<td><strong>Peer review</strong></td>
<td>Peer review as policy to revise and analyse each resource to ensure its quality.</td>
<td>Collaborate</td>
<td>Social</td>
<td>Larsen &amp; Vincent-Lancrin, 2005; Schuwer et al., 2010; Windle et al, 2010</td>
</tr>
<tr>
<td><strong>Authorship</strong></td>
<td>Analyse if the repositories include the name of the author(s) of the resources.</td>
<td>Search, Reuse</td>
<td>Social</td>
<td>Petrides &amp; Nguyen, 2008; Brown et al, 2010; Kanwar et al, 2011</td>
</tr>
<tr>
<td><strong>Keywords</strong></td>
<td>Methodically describe the resources to facilitate the retrieval of the materials within certain specific subject areas</td>
<td>Search</td>
<td>Technical</td>
<td>Davis et al, 2010; Richter &amp; McPherson, 2012</td>
</tr>
<tr>
<td><strong>Metadata</strong></td>
<td>Introduce standardised formats of metadata (Dublin Core - IEEE LOM - OAI-PMH) for interoperability</td>
<td>Search, Share, Reuse</td>
<td>Technical</td>
<td>UNESCO, 2011; OECD, 2007; Barker &amp; Ryan, 2003; Brent, 2012; Pegler, 2012</td>
</tr>
<tr>
<td><strong>Multilingual support</strong></td>
<td>Design the interface of the in a multilingual way to widen the scope of users by allowing them to perform search of content in different languages.</td>
<td>Search, Share, Reuse, Collaborate</td>
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<td>Richter &amp; McPherson, 2012; Pawlowski &amp; Hoel, 2012; OECD, 2007</td>
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<tr>
<td><strong>Social Media support</strong></td>
<td>Introduce social media tools to enable the users to share the resources within social media platforms.</td>
<td>Search, Share, Reuse, Collaborate</td>
<td>Social, Technical</td>
<td>Jacobi &amp; Woert, 2012; Alevizou, 2012; Kanwar et al, 2011</td>
</tr>
<tr>
<td><strong>Creative Commons Licences</strong></td>
<td>Specify the type of Creative Commons Licence per resource or give information about the specific type of licence for all the resources.</td>
<td>Search, reuse, collaborate</td>
<td>Technical</td>
<td>Bissell, 2009; Wiley &amp; Gurrell, 2009; Jacobi &amp; Woert, 2012; OECD, 2007</td>
</tr>
<tr>
<td><strong>Source Code or Original Files</strong></td>
<td>Allow downloading the original files or source code of resources so they can be adapted.</td>
<td>Reuse, Collaborate</td>
<td>Technical</td>
<td>Wiley, 2007; Tuomi, 2006</td>
</tr>
</tbody>
</table>

Table 2: Indicators for Quality Assurance
Framing quality indicators for multilingual repositories of Open Educational Resources
– The LangOER European network

EFQUEL Innovation Forum
and International LINQ Conference
9 May, Crete

Sylvi Vigmo
Linda Bradley
Anne-Christin Tannhäuser
Katerina Zourou

This project was financed with the support of the European Commission. This publication is the sole responsibility of the author and the Commission is not responsible for any use that may be made of the information contained therein.

About the LangOER network

European funded network (2014-2016), 9 partners:

– Fyske Academy, The Netherlands
– Web2learn, Greece
– European Schoolnet, Belgium
– University of Gothenburg, Sweden
– Jan Dlugosz University, Poland
– Mykolas Romeris University, Lithuania
– International Council for Open and Distance Education, Norway
– European Foundation for Quality in E-learning, Belgium
– Rezekne Higher Education Institution, Latvia

Co-ufunded by the Commission (LLP programme, KA2 action)
Strands of activities

- State-of-the art of OER in less used languages
- International policy makers capacity building
- Teacher training
- Regional and minority languages & OER
- Challenges for language learning
- Mainstream good practice at European policy making level

Scope of the LangOER project

- Enhance the linguistic and cultural components of OER
- Foster sustainability through OER reuse
- Address needs of policy makers and educators
- Raise awareness of risk of exclusion of less used languages from the OER landscape
- Offer training to educators of less used languages, face-to-face and online
- Embrace stakeholders of regional and minority languages in remotely located areas of Europe to gain knowledge, develop skills
Three main questions

• How can less used languages, including Regional and Minority languages, benefit from Open Educational Practices (OEP)?

• How can Open Educational Resources (OER) be shaped to foster linguistic and cultural diversity in Europe?

• What policies are favourable to the uptake of quality OER in less used language communities?

Set-up of today’s workshop

• Key quality indicators of repositories of OER
• Current situation in multilingual repositories of OER
• LangOER project state-of-the-art results
• Discussion:
  – Examples of multilingual repositories
  – quality indicators of multilingual repositories
Keywords from UNESCO’s definition

Definition of OER
• teaching, learning and research materials
• in the public domain
• released under an open license
• no-cost access
• possible to adapt and redistribute
• with no or limited restrictions

UNESCO, 2012, Paris OER Declaration

QUALITY INDICATORS FOR OER REPOSITORIES

Our Source

@jatenas
@leohavemann

10 Indicators

Developed to support open practices
## 10 Indicators

<table>
<thead>
<tr>
<th>Keywords</th>
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Keywords
- Authorship
- Featured resources
- User evaluation tools
  - Peer review

Metadata
- Creative Commons Licences
- Source Code or Original Files

Multilingual support

Social Media support
LangOER Zooming in on some indicators

- Multilingual support
- Social media support
- Peer review
- User evaluation tools

LangOER State-of-the-art investigation method

Method

- Online investigation and input from the 7 partner languages; Dutch, Frisian, Greek, Latvian, Lithuanian, Polish, Swedish, as well as from Danish, Estonian, Finnish, French, Hungarian, Icelandic, Italian, Norwegian, German, Romanian
  - Local and national OER & OER communities
  - Status of OER

- Survey from experts in the field concerning awareness of studies on repositories of OER:
  - From a linguistic perspective
  - Of less used languages
  - Multilingual resources
State-of-the-art investigation results 1

- Lacking common ground – interpretation too open
- Licensing less explicit
- OER linked to "open learning" and "accessibility"

http://www.narcis.nl

State-of-the-art investigation results 2

- Diversified picture
  - Languages with considerable OER resources
    - Active and vibrant; state-supported or grass-root initiatives
  - Languages with few or any OER resources
    - Restrictions in copyright
    - Dependent on international initiatives
    - Not really OER: rather ABOUT OER

- For enthusiasts, relatively unknown to the majority of teachers and learners
- Restricted innovative scope of OER and language use

Swedish OER repository lektion.se
Interaction: exploring OER repositories

- 70206 learning resources in 87 languages
- Varying content

Type and number of Activities:

Example of the most common type "Web pages":

With an account, anyone can edit:
Interaction: Interactive activity

- Have a look at the OER example from Lemill [http://lemill.net](http://lemill.net)
- Discuss the quality aspects on this repository
- Benefits and drawbacks on this repository?
- What would be specific from a less-used-language perspective?

Interaction: Summing up

- Discussion of findings
- Quality concerns in OER repositories for less used languages:
  - How can less used languages, including Regional and Minority languages, benefit from Open Educational Practices (OEP)?
  - How can Open Educational Resources (OER) be shaped to foster linguistic and cultural diversity in Europe?
Current and future activities

- June 2014: Working policy paper by ICDE and LangOER team on policy challenges and opportunities for less used languages on a national and international level
- June 2014 webinar: "The current picture of OER for less used languages"
- Teacher training activities in GR, LV, LT, PL, SE, NO in autumn 2014 and possibly also remotely through EUN's European Schoolnet

Staying in touch

http://langoer.eun.org/

#langOER
LangOER
OER and languages
OER and languages
LangOER teachers’ group (in preparation)
EFQUEL Innovation Forum 2014 and international LINQ Conference 2014

Crete, 7-9th May 2014
Changing the Trajectory - Quality for Opening up Education

Join us for the largest global conference on e-learning quality!
Read more and register [http://eif.efquel.org](http://eif.efquel.org) | [http://www.learning-innovations.eu](http://www.learning-innovations.eu)

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**7 May 2014 – Pre-conference Day**

**09:00 - 10:00**
Registration

**10:30 - 20:00**

**European Workshop on Opening Up Education in Schools**
This Workshop for teachers, school authorities and policy-makers focuses the potentials and needs for school modernization. Innovative approaches can address the societal and global challenges and will be presented and discussed. Leading experts and practitioners will debate with the audience the question how Opening up Education in schools can work and facilitate new ways of teaching and learning.

The workshop is organized by the European initiative Open Discovery Space supported by the European Commission. It consists of two sessions: first, a theoretical session in the morning and second, a hands-on session in the afternoon. Discussion is always welcome in both sessions.

**11:00 - 18:00**

**European Seminar on Excellence in ICT Enhanced Higher Education**
Review and certification of institutions and programs in their use of ICT for learning gains importance. On the one hand side institutions look for external recognition and seek to pursue excellence, on the other hand certification schemes also offer orientation what works and what doesn’t. EADTU, EFQUEL and ENQA have therefore decided to organise this Master Class on Quality and Certification on eLearning in higher education. Amongst others three certification and review approaches will be presented and practically tried out in simulations and case studies. The MasterClass will be featuring high quality content and also include an introduction into review methodologies and experiences.

**18:15-19:45**
EFQUEL Annual General Assembly
<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Speaker/Role</th>
</tr>
</thead>
<tbody>
<tr>
<td>08:30 - 09:30</td>
<td>Registration</td>
<td></td>
</tr>
<tr>
<td>09:00 - 09:15</td>
<td>Welcome Address</td>
<td>Ulf-Daniel Ehlers &amp; Christian M. Stracke EFQUEL President &amp; LINQ Chair</td>
</tr>
<tr>
<td>09:15 - 09:30</td>
<td>Welcome Speech</td>
<td>To be announced</td>
</tr>
<tr>
<td></td>
<td>Opening</td>
<td>Alastair Creelman, Programme Chair of the Conference, Linnaeus University</td>
</tr>
<tr>
<td>09:30 - 10:15</td>
<td>Keynote Speech</td>
<td>Vijay Kumar, Senior Strategic Advisor for Digital Learning and Director, OEIT</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Massachusetts Institute of Technology</td>
</tr>
<tr>
<td>10:15 - 11:00</td>
<td>Keynote Speech</td>
<td>Pat Manson, Head of Unit, DG Connect, European Commission</td>
</tr>
<tr>
<td>11:00 - 11:30</td>
<td>Coffee Break and Transfer</td>
<td></td>
</tr>
</tbody>
</table>
### 11:30 - 13:00

**Opening up higher education - opportunity or challenge for quality? (Part One)**

The move to greater openness in higher education is a challenge and seems to put traditional quality concepts in question. The unbundling of education services into its different parts like provision of materials, educational activities and assessment, also raises the question of how higher education institutions in the future will develop their profile and their strength.

This workshop will bring together EUA, EURASHE, ESU, ENQA and EFQUEL into an interactive workshop with the intention to develop an agenda for action.

**Facilitators:** Ulf-Daniel Ehlers and Alastair Creelman

### Paper session: VET & Schools

“Bottom up” to “top down” approach of integrating ICT in national school curriculum in Croatia (Maja Quien)

Development of Quality Standard for eLearning Courses in TVET Sector, Sri Lanka (Jayalath)

Evaluation of early childhood education quality across Europe (Grammatikopoulos, Gregorialis, Liukkonen, Zachopoulou, Gamelas, Leal, Pessanha, Barros)

Semantic Pathways for Geospatial Thinking (Kavouras, Sotiriou, Baglatzi, Darra, Kokla, Lazoudis, Pastra, Tomai)

**Moderator:** Claudio Dondi

### Teacher Competences Fostering Universal Design for Learning and Inclusion

Participants will be informed about inclusive learning strategies that address learning variability by Universal Design for Learning methodology. A discussion and brainstorming session will follow where, in teams, participants will deposit case studies and practices that promote inclusion.

Participants will be invited at the end to become members of a community of practice that will allow them to exchange and share ideas, experiences, concerns and educational resources with fellow teachers across Europe.

**Facilitated by:** Katerina Riviou and Alan Bruce

**Moderator:** Eva Seiler

### Project Presentations (10 minutes each)

1. **OEII: Open Educational Ideas and innovations** (Henri Pirkkalainen, Jan Pawlowski)

2. **ICT-DRV: Preparing and keeping professional drivers qualification up-to-date with ICT-based learning** (Claudia Bell)

3. **ETESA: E-Textbook and e-Schoolbag Standards and Applications in China** (Zhu Zhiting)


5. **ACT: Agricultural Alliance for Competence and Skills based Training** (Thomas Kretschmer)

### 13:00 - 14:15

**Lunch and Transfer**
## 8 May 2014 – Conference Day 1

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>14:15</strong></td>
<td><strong>Opening up higher education</strong>&lt;br&gt;Opportunity or challenge for quality?&lt;br&gt;(Part Two)&lt;br&gt;Points for discussion in groups:&lt;br&gt;- Which are the opportunities?&lt;br&gt;- Which are the challenges?&lt;br&gt;- What are good practices and experiences to learn from?&lt;br&gt;- Where do we need more knowledge? An agenda for research and future activities.&lt;br&gt;Facilitated by: Ulf Ehlers, Alastair Creelman</td>
</tr>
<tr>
<td><strong>15:15</strong></td>
<td><strong>Green Science Education for a better society?</strong>&lt;br&gt;How can green science education change school education and contribute to a better society for all?&lt;br&gt;Facilitated by: Rosa Doran and Sofoklis Sotiriou</td>
</tr>
<tr>
<td><strong>16:15</strong></td>
<td><strong>Data analysis &amp; quality: what combination for an improved evaluation of learning experience?</strong>&lt;br&gt;In this workshop, you will have an opportunity to explore how the analysis of learning data can be combined with traditional quality evaluation approaches for three different types of learning models: classical, blended learning experience, and individual learning with OER and massive online courses such as MOOCs to deepen the perception of learning experience and improve the design of learning services.&lt;br&gt;Facilitated by: Anne Boyer, Anne-Marie Husson, Azim Roussanaly, Carole Schorlé-Stefan&lt;br&gt;Moderator: Erika Soboleva</td>
</tr>
<tr>
<td><strong>17:00</strong></td>
<td><strong>Project Presentations</strong>&lt;br&gt;(10 minutes each)&lt;br&gt;1. ICORE (Christian M. Stracke)&lt;br&gt;2. Quality in Post-Traditional Online Higher Education (Sir John Daniel and Stamenka Uvalić-Trumbic)&lt;br&gt;3. Hands-On ICT: Learn, practice, teach creativity and ICT (Sofoklis Sotiriou)&lt;br&gt;4. Inspiring Science Education (TBC)&lt;br&gt;5. Europeana Creative (Elena Shulman)&lt;br&gt;6. LoCloud (TBC)&lt;br&gt;7. e-podręczniki - e-textbooks in Poland (Krzysztof Kurowski)</td>
</tr>
<tr>
<td><strong>18:00</strong></td>
<td><strong>“Commentathon” Session</strong>&lt;br&gt;Hands-on open review of the latest papers on (E-)learning innovation and quality&lt;br&gt;Facilitated by: Anne Tannhäuser</td>
</tr>
</tbody>
</table>

## Coffee Break and Transfer
## 8 May 2014 – Conference Day 1

<table>
<thead>
<tr>
<th>16:15 - 17:45</th>
<th><strong>Knossos Room Plenary B</strong> (Conference Center)</th>
<th><strong>Knossos Room Plenary A</strong> (Conference Center)</th>
<th><strong>Matala Room</strong> (Conference Center)</th>
<th><strong>Ariadni Room</strong> (Iberostar Hotel)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Opening up Education in schools and lifelong learning - Opportunity or challenge at global scale?</strong></td>
<td>The Idea Sharing Workshop – Early Collaboration on the MOOC “Quality in E-Learning”</td>
<td>Conversations with POERUP: What can insights from outside Europe bring to Europe in respect of opening up European universities to educational innovation?</td>
<td>Project Presentations (10 minutes each)</td>
<td></td>
</tr>
<tr>
<td>Due to globalisation and new technologies, schools and lifelong learning face significant challenges worldwide, not only in the times of the crisis. Many international organizations like OECD, World Bank, the European Commission, in a series of recent strategy papers, have highlighted these challenges – greatly expanding the student population, raising quality and improving and widening the delivery of school education and lifelong learning by harnessing new technologies such as MOOCs and online or blended learning. This interactive workshop will discuss barriers and how to overcome them. Participants are invited to openly share and discuss their concerns as well as positive experience to be collected and published as result of this workshop and possibly in common publication afterwards.</td>
<td>The aim of the workshop is to support new ideas and collaborations to open up education, in general, and to improve the uptake, sharing and re-use of OER more specifically. Participants are encouraged to: • Share their own experience with initiatives to open up education, e.g. the development of open courseware, open textbook, MOOCs etc. • Bring curiosity for an EFQUEL initiative in the making (MOOC on “Quality in E-Learning”), shape it with own ideas and possibly join in at any stage of interest. The OEI initiative creates opportunities to connect with like-minded educators in the early phase of OER development. This session presents the new methodology “Open Education Lifecycle and Design Process” and accompanying online platform to foster open educational ideas and peer collaboration. We hope to stimulate cross-border collaboration in open education on the topic of E-Learning quality and areas of interest of session participants.</td>
<td>This interactive session will be facilitated by active members of the POERUP project. Each speaker will make an elevator pitch with three key ideas where they believe that Europe should learn from non-European countries’ experience in ICT-based higher education. The topics will cover: staff development, private providers and issues they raise, learning design, accreditation of prior learning including “challenge for credit”, competency-based education, knowledge mobility, low-cost education. This part of the workshop will be followed by an interactive Q&amp;A session.</td>
<td>1. Early Change project. Professional development of early childhood educators in Portugal (Teresa Barreiros Leal) 2. Enhancing peer relationships: Preschool teachers’ ideas and practices (Ana Madalena Gamelas) 3. Infant Transition to Child Care (Silvia Barros and Manuela Pessanha) 4. FoRWArd: Food Recovery and Waste Reduction (Silvia Farina) 5. Vegucation – Vocational training in sustainable and plant-based nutrition for chefs (Julia Schneider) 6. TRANSversal key competences for lifelong learning: TraIning teachers in competence based education (Katerina Riviou) 7. ECVET-STEP (TBC)</td>
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<tr>
<td>Facilitated by: Christian M. Stracke</td>
<td>Facilitated by: Anne-Christin Tannhäuser, Anthony F. Camilleri, Dimitra Pappa, Jan Pawlowski, Henri Pirkkalainen</td>
<td>Facilitated by: Rory McGreal, Grainne Catherine Conole, Paul Bacsic</td>
<td>Facilitated by: Ebba Ossiannilsson</td>
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### 8 May 2014 – Conference Day 1

<table>
<thead>
<tr>
<th>Time</th>
<th>Venue</th>
<th>Session Title</th>
<th>Speakers</th>
<th>Facilitator</th>
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<tbody>
<tr>
<td>18:00 - 19:00</td>
<td><strong>Knossos Room Plenary B</strong> (Conference Center)</td>
<td><strong>Paper session: Openness and education</strong></td>
<td>Lessons learned from the eMOOC Stakeholder Summit 2014 (Ebba Ossiannilsson)</td>
<td>Jan Pawlowski</td>
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<td>Guidelines for successful implementation of OCW in mobility programs (Edmundo Tovar Caro)</td>
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<td>Opening up online learning through a critical technology (Antonella Poce, Francesco Agrusti)</td>
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<td>Facilitated by: Jan Pawlowski</td>
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<tr>
<td>18:00 - 19:00</td>
<td><strong>Knossos Room Plenary A</strong> (Conference Center)</td>
<td><strong>Paper session:</strong></td>
<td>Cultural Country Profiles and their Applicability for Conflict Prevention and Intervention in Higher Education (Thomas Richter)</td>
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<td>Shaping Competence: Quality in Transformative Learning for Schools (Alan Bruce)</td>
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<td>Using a Mobile App as an Agent for Online Learning in Higher Education (David Smith)</td>
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<td>Facilitated by: Erika Soboleva</td>
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<td>18:00 - 19:00</td>
<td><strong>Matala Room</strong> (Conference Center)</td>
<td><strong>Paper session: Practical applications of ICT in education</strong></td>
<td>Who gets added value from our education? Implementations of Innovation Pedagogy in Bachelor's and Master's Education in Turku University of Applied Sciences (Harri Lappalainen)</td>
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<td>Evaluating the use of iPads with first-year Medics (Grainne Catherine Conole, Mark Hamilton, Terese Bird)</td>
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<td>eMundus (Rory McGreal, Fabio Nascimbini, Grainne Catherine Conole)</td>
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<td>Facilitated by: Eva Seiler</td>
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<td>18:00 - 19:00</td>
<td><strong>Ariadni Room</strong> (Iberostar Hotel)</td>
<td><strong>Project Presentations</strong> (10 minutes each)</td>
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<td>1. Designing Semantic Diagram for Knowledge Visualization and Learning Supporting in E-Textbook (TBC)</td>
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<td>2. Space of Inclusion (TBC)</td>
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<td>20:30 - 22:30</td>
<td><strong>GALA Dinner</strong></td>
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9 May 2014 – Conference Day 2

09:00 - 09:15
Welcome Day 2

09:15 - 10:00
Keynote Speech
June Breivik
Development Manager e-Learning, BI Norwegian Business School
"The future of MOOCs"

10:00 – 11:00
Panel Discussion
Representatives of the European University Association (EUA), the European Association for Quality Assurance in Higher Education (ENQA), EFQUEL, European Students’ Union (ESU), EADTU (tbc)
"How to achieve quality for opening up education?"

11:00 – 11:30
Coffee Break and Transfer
### Open Research and Open Education - The hidden treasures

This interactive session discovers the hidden treasures and potentials that can and has to be revealed by both worlds - the researchers and the educators.

The recognition, progress and application of Open Research and Open Education are taking place in parallel. But currently these two worlds are not benefitting from each other and lacking to take advantage of the opportunities.

This discussion session wants to initiate bridging Open Research and Open Education. The goal is the mutual re-usage of their results and outcomes, for example, through the usage of digital resources from Open Research in Open Education.

This workshop will bring together ICDE, UNESCO (tbc), OCW, Creative Commons and ICORE into an interactive workshop with the intention to develop a draft declaration and roadmap for action.

**Facilitated by:** Vassiliki Markaki

### Millions of digital resources - How to design your own path through the jungle of eLearning online platforms and portals?

This session focuses on educational repositories and networks in Europe and worldwide supported by communities like GreeNET, ODS, ISE and other relevant initiatives.

It is also the opportunity for a gathering of all major EU platforms and repositories and setting the scene for future collaborations.

**Facilitated by:** Vassiliki Markaki

### The Recognition of Open Learning – Two Approaches towards Quality and Transparency

Many open learners are interested in having their achievements recognised for what they are—whether in the form of online badges, certificates, or formal credits. Open learning recognition is the formal acknowledgement of a certification awarded for learning achievements based on OER, Virtual Mobility experiences, MOOCs and Open Courseware by educational institutions (or industry). This workshop presents and discusses solutions towards recognition a) in an open unbundled learning provision where learning resources, assessment, and certification are not offered by one single institution and b) which are designed to increase transparency between private and public open learning providers, recognition offices at universities, QA agencies and learners. Two approaches for open learning recognition will be introduced and discussed: A transparency & recognition tool based on a learning passport and a quality guide & online platform employing external reviews.

**Facilitated by:** Stamenka Uvalic-Trumbic, Sir John Daniel, Anne-Christin Tannhäuser, Anthony F. Camilleri

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**Project Presentations (10 minutes each)**

1. **LIBE – Supporting Lifelong Learning with Inquiry-based Education** (Antonella Poce)
2. **Green Learning Network (TBC)**
3. **TALOE: Time to Assess Learning Outcomes in e-Learning Project** (Barbara Lázár)
4. **QUADRO: QAulity Development Roadmap for training in the financial sector** (Mario Spatafora)
5. **PUMO** (Tatiana Shamarina-Heidenreich)
6. **CPTK Web quest in Teachers Training** (Catalina Nicolin)
7. **SoNetTE: Social Networks in Teacher Education** (Jan Folkert Deinum)
**9 May 2014 – Conference Day 2**

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<thead>
<tr>
<th>Time</th>
<th>Location</th>
<th>Event</th>
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<tbody>
<tr>
<td>14:15 - 15:45</td>
<td>Knossos Room Plenary B</td>
<td>Quality and Certification of Open Learning: The challenge and recognition of non-traditional and informal education and training</td>
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<td></td>
<td>(Conference Center)</td>
<td>Lifelong Learning is under pressure, not only in the crisis: It is facing requests for shorter modules, reductions in time and budget as well as new requirements from the world of work. This interactive session combines 2 innovative approaches for quality and certification of open learning: 1. The concept of LO Cards for learning outcomes (LOs) 2. Innovative approaches based on competences and skills development and modelling. Facilitated by: Thomas Kretschmer, Christian M. Stracke. Moderator: Ebba Ossiannilsson. Paper session: Opening up Education The adoption of OER in organisations: overcoming barriers: (Dimitri Pappa) Excellence in e-learning: a quality enhancement approach (Kear, Williams, Rosewell) Open educational resources and social bookmarking: Connecting Users and Editors (Heinen, Blees, Kerres, Rittberger) The OpenUpEd quality label: benchmarks for MOOCs (Rosewell) Two shots on defining quality - OER repositories and teaching practice with digital resources The workshop departs from a current state-of-the-art analysis for multilingual repositories of OERs in European languages (research and development by LangOER network). A tentative quality framework on a set of ROERs is presented and discussed with the participants guided by examples. The second part will look into teachers’ use of open resources. What constitutes quality of classroom practice and hence which practices deserve to be promoted to educators through the DiGiSkills network? Join the discussion and shape two European initiatives with your input. Facilitated by: Katerina Zourou, Linda Bradley, Sylvi Vigmo, Anne-Christin Tannhäuser, Argiris Tzikopoulos.</td>
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<td>16:00 - 16:45</td>
<td>Plenary</td>
<td>Keynote Speech</td>
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<td>Ariadni Room</td>
<td>Zhu Zhiting&lt;br&gt;Dean of School of Open Learning and Education, East China Normal University</td>
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<td>16:45 - 17:15</td>
<td>Matala Room</td>
<td>Closing words and Farewell</td>
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<td></td>
<td>(Conference Center)</td>
<td>Ulf-Daniel Ehlers&lt;br&gt;EFQUEL President &amp; Christian M. Stracke&lt;br&gt;EFQUEL President &amp; LINQ Conference Chair</td>
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<td>Iberostar Hotel</td>
<td>Workshop session&lt;br&gt;Towards a Quality Assurance Framework for Open/Online Education: from practice through expectations to indicators of quality&lt;br&gt;The session invites participants to debate on the quality assurance and enhancement issues relevant to HE online settings. The activities proposed will create the context for sharing practice and formulating expectations in reference to quality of open/openline education, discussing whether and in what way it is different from teaching / learning in more traditional settings. Facilitated by: Anca Greere and Kate Riley. Moderator: Claudio Dondi.</td>
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Read more and register: [http://eif.efquel.org](http://eif.efquel.org) | [http://www.learning-innovations.eu](http://www.learning-innovations.eu)
Saturday, 10 May 2014: Social Event - Cultural Heritage and Sightseeing Tour

Unique Opportunity:
Extend your stay in the beautiful Crete and join us for the cultural heritage and sightseeing tour to Knossos and Heraklion!

Knossos, also known as Labyrinth, or Knossos Palace, is the largest Bronze Age archaeological site on Crete and probably the ceremonial and political centre of the Minoan civilization and culture.

The Palace is 5 km south of Heraklion city and dates back to 2000 BC.

A licensed guide will take you on a magical, guided tour around the ruins and excavations and you will have the opportunity to explore the legendary palace of King Minos. Excavated and partly restored by Sir Arthur Evans at the beginning of the century, Knossos gives a vivid picture of the prosperous and sophisticated capital of Minoan civilization.

The palace appears as a maze of workrooms, living spaces, and store rooms close to a central square. Detailed images of Cretan life in the late Bronze Age are provided by images on the walls of this palace.

The magical walk in Knossos Palace will be followed by a short trip to Heraklion for a traditional lunch in a local tavern. After the tour, you can choose between a transfer to the airport for your departure flight and a return to the conference hotel in Panormo.

Please note that the social event has to be booked separately and is not included in the conference fee.