

# 2014 EUCEN AUTUMN SEMINAR

## Barcelona, Thu 06-Fri 07 November 2014



### POSTER

<b>TITLE</b>	E-Assessing Learning Outcomes: proposal for a practical tool – TALOE
<b>ABSTRACT</b>	<p>The world has been experiencing rapid transformation in the education area where mobility, cooperation and development of quality relating to methods of assessment are crucial subjects that still raise many questions. Effective assessment drives learning efficiency the same way as the growth of e-learning technologies drives e-assessment.</p> <p>This growth of using e-learning reinforces the need to improve learning and support the idea that it is important to define a strategy to ensure that the selection of assessment methods responds positively to the objectives and outcomes of the course programme. This will facilitate a clear evaluation of competencies, skills and knowledge acquired during learning or training.</p> <p>Time to Assess Learning Outcomes in E-learning – TALOE, intends to promote the internal consistency of online courses. It uses an existing tool called the ALOA model (Aligning Learning Outcomes and Assessment). This tool highlights the connection between the intended learning outcomes and the assessment strategy used during a course.</p> <p>It is a fact that not all assessment methods are valid for each type of learning outcome. The ALOA model provides tools for linking learning outcomes and assessment tasks. The TALOE project intends to materialize the application of the ALOA tools to the specific context of e-learning. The main goal of TALOE is to develop a web-based platform to help teachers and trainers decide on the e-assessment strategies to use in their online courses. This tool is aimed to raise teachers' awareness about the variety of e-assessment strategies in order to achieve better quality of the learning process</p> <p>The rationale of TALOE is that a teacher/trainer will describe the learning outcomes of the course or module and the TALOE platform will analyse them and provide an e-assessment strategy that is consistent with the set of intended learning outcomes.</p> <p>To be able to develop the practical tool the TALOE consortium will develop and achieve the following specific objectives:</p> <ul style="list-style-type: none"><li>• Research and select innovative e-assessment practices that take advantage of the use of technology;</li><li>• Develop a web-based tool that is easy to use by the stakeholders;</li><li>• Test the implementation of the tool with real case studies;</li><li>• Distribute and disseminate the TALOE tool among the communities of stakeholders.</li></ul> <p>The paper presentation will focus on innovative e-assessment practices implemented in actual teaching situations and will outline the initial results from analysing these practices on how various assessment methods are suited to assessing specific learning outcomes.</p>
<b>KEY WORDS</b>	e-assessment, learning outcomes, e-learning
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**SHORT BIOGRAPHY  
FROM EACH AUTHOR**

Alfredo Soeiro has a degree in Civil Engineering from University of Porto, and a Ph.D. obtained in 1989 from the University of Florida. He was pro-rector of the University of Porto for Continuing Education between 1998 and 2003. Dr. Soeiro was a founding member of EUCEN (European University CE Network); RECLA (Latin American CE Network), and AUPEC (Portuguese University CE Association). Among the positions he held were the vice presidency of EUCEN, the vice-presidency of SEFI, the presidency of IACEE, the presidency of AUPEC and the presidency of SEFI. His main interests are engineering education, continuing education and on-line learning, focusing on networking, international cooperation and student evaluation.