



CIM - amazing, innovative, creative, fantastic...

Creativity and innovation are among the key competences of the 21st century and are driving factors in economy and society. However, there are only a few approaches to creativity and innovation management and to teaching these competences. This is where the ERASMUS+ project CIM comes in. A consortium of 15 organisations from business, academia and SMEs from nine different countries aims to promote creativity and innovation by developing new teaching and learning approaches.

The following example of a workshop from the tertiary education sector shows how the Design Based Collaborative Research method developed in CIM was successfully applied. The concept was implemented in a transnational, collaborative design thinking workshop in which students from different countries and academic disciplines worked on a common topic.

The workshop took place as part of the seminar "Biomaterials and Biosensors" in the Master Biotechnology and Marine Resources at the Polytechnic University of Leiria, Portugal. Professor Roberto Gamboa had set the goal of the seminar as a contribution to science communication. The students were to create a video that would make the contents of a scientific publication on biosensors accessible and understandable to the general public. The video was to be shot in English to achieve a wider reach.

The students of Leiria Polytechnic had already studied the scientific articles and in order to develop creative ideas for the video implementation in the next step, Professor Gamboa organised a workshop with students from other countries and disciplines. The ideation workshop was conducted in English to improve the students' language skills.

(continue with part 2)