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New Educational Models That Encourage Creative Transfer Of Competance And Aquitance In Lifelong Learning

Original Citation

Stav, John B. (2009) New Educational Models That Encourage Creative Transfer Of Competance And Aquitance In Lifelong Learning. In: University of Huddersfield Research Festival, 23rd March - 2nd April 2009, University of Huddersfield. (Unpublished)

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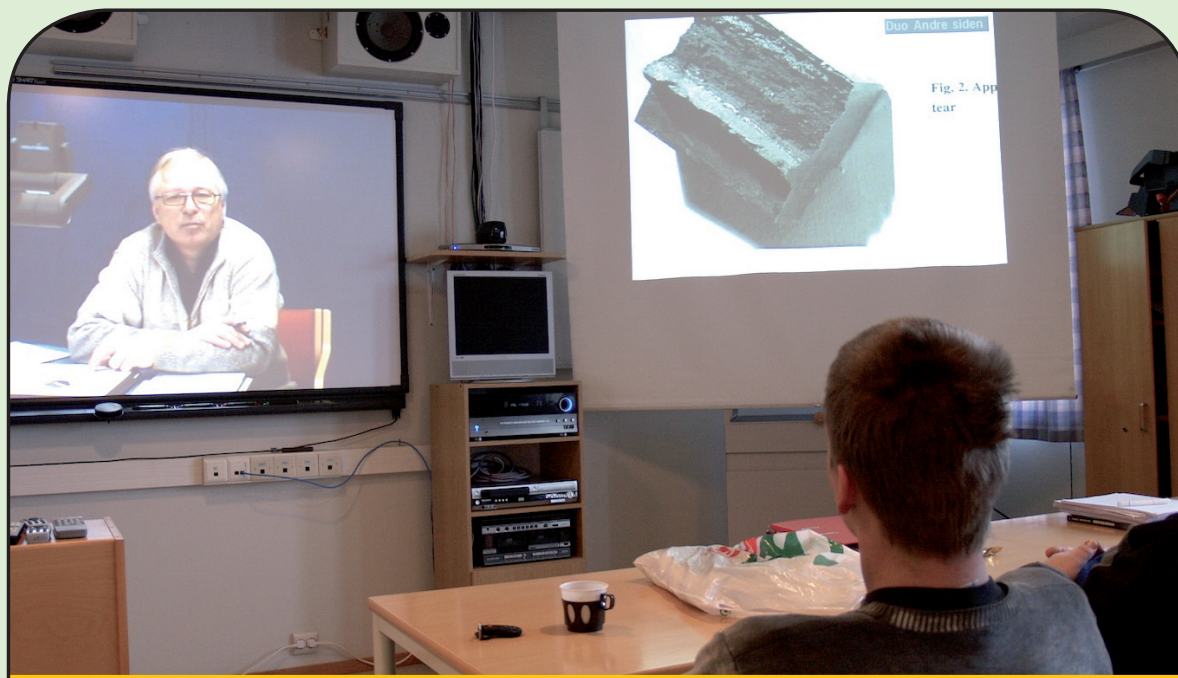
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EDUMECCA

New Educational Models that Encourage Creative Transfer of Competence and Aquitance in Lifelong Learning

Lifelong Learning Program Transversal Project 2008 - 2010

- Transfer and expand Activity Based Training (ABT) into training of VET students and engineers
- ABT follows the industrial production processes, utilizing work orders and work packages
- Develop new student response systems for iPod Touch or iPhone
- Interactive Learning where students provide On-The-Fly response in theoretical and practical education
- Expand ABT into higher education by using problem based training
- Instructor training targets use of new training methods and services, in combination with digital blackboards
- Problem based learning: The pedagogical method utelize HOW to DO and HOW NOT to DO video
- More info: prosjekt.hist.no/edumecca



VIDEO CONFERENCE

Norway: Transfer of information and knowledge from company to VET schools, by using video conference and Smartboard technology

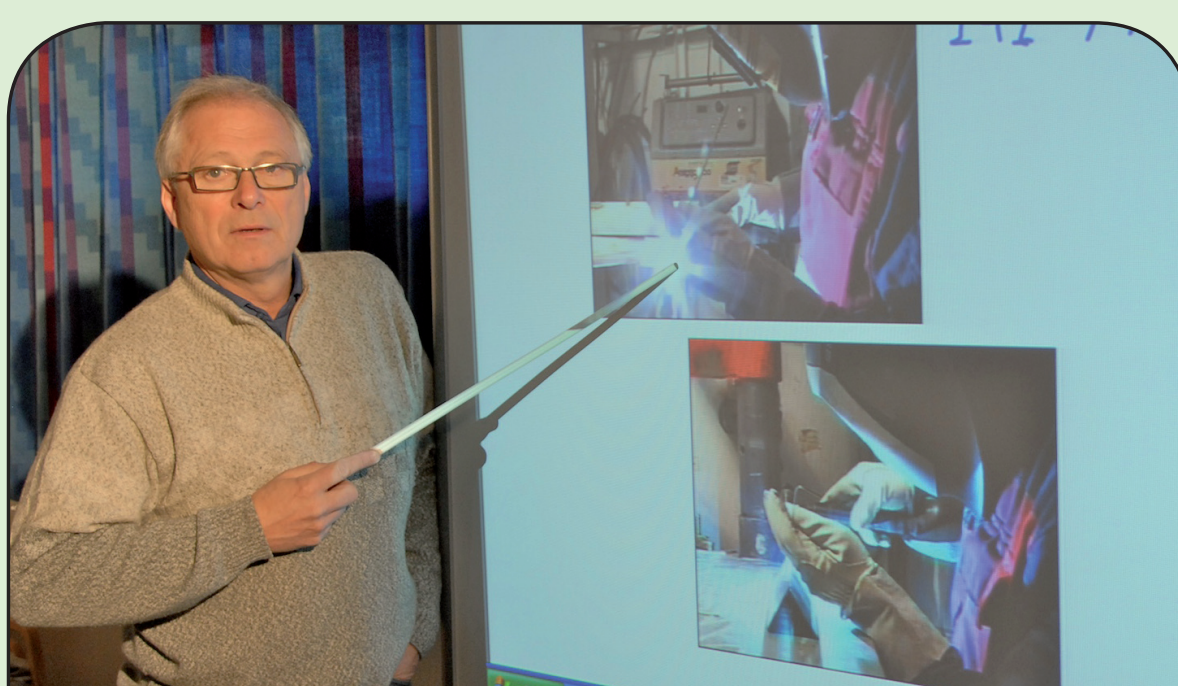
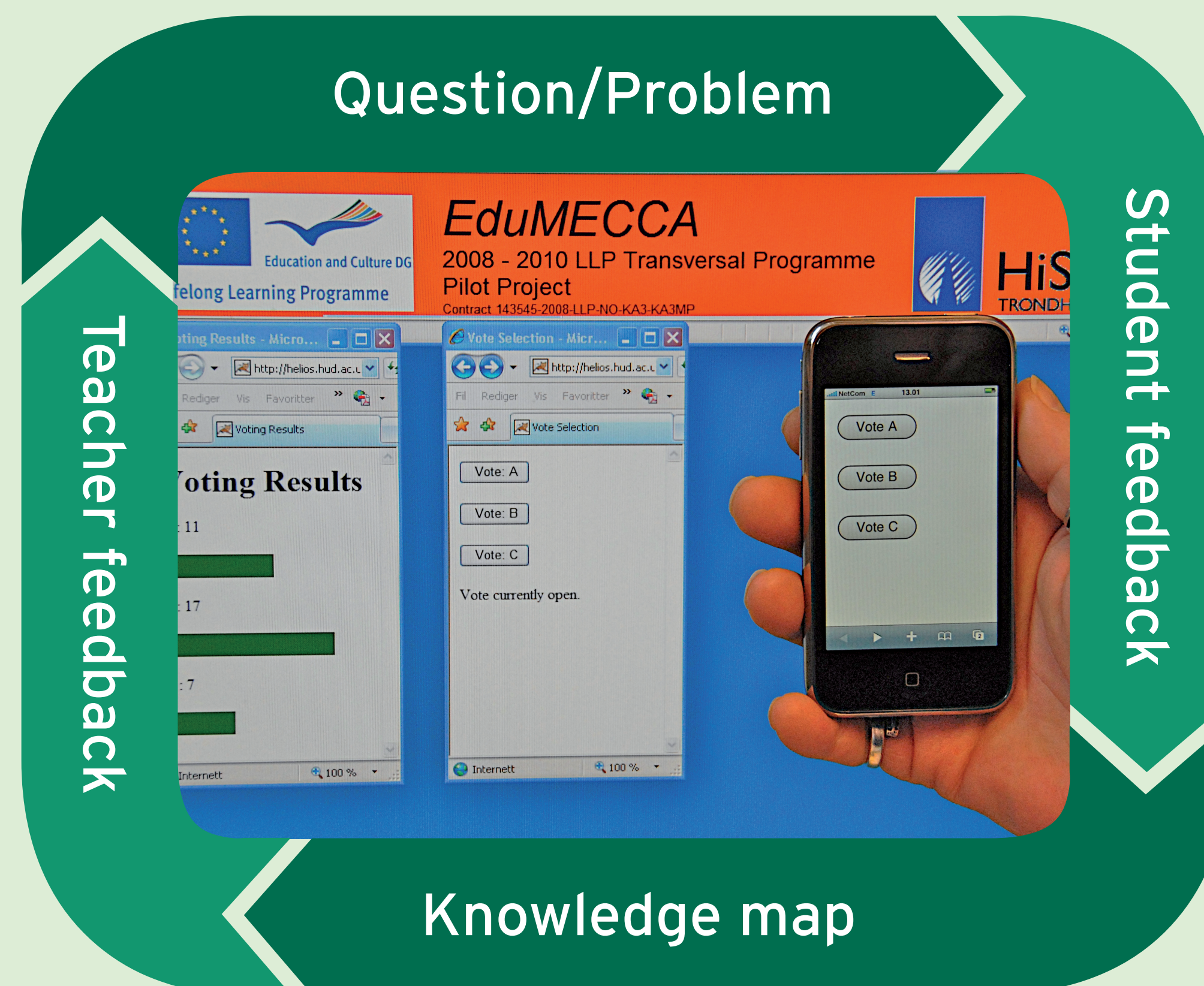


VIDEOSTREAMING



CLASSROOM

Active Learning and Face-to-face training:
Modularized training sequences follow the ABT methodology and use active learning by utilizing new student response systems on iPod/iPhone.



SMARTBOARD TECHNOLOGY

Video streaming on a Smartboard. Staff makes digital notes. Notes are afterwards published on the Internet, or submitted by e-mail.



TRAIN-THE-TRAINER



HOW TO DO AND HOW NOT TO DO

Collaborative learning:
Creative use of streaming video from the industrial production process helps students understand the core fabrication elements and their interconnection.