Educational Innovation with Learning Networks: tools and developments

Peter Sloep, Adriana Berlanga, Wolfgang Greller, Slavi Stoyanov, Simos Retalis, Marcel van der Klink, Jan Hensgens

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Overview

- Networked & Lifelong Learning
- idSpace
- Language Technologies for Lifelong Learning
- Handover
- Conclusion
• there is a move towards a networked society, a knowledge society, an information society

• schools qua institutions no longer suffice to provide further education (versus compulsory education)

• logistic, content, didactic flexibilities are needed
• Learning networks consist of people who share roughly similar interests

• Who build overlapping, ever-changing communities of few, strongly-linked individuals and maintain weak links or no links with many more individuals

• Learning networks harvest the power of social media
• Claim
Learning Networks are learning environments that are best suited for knowledge sharing and knowledge creation by professionals/adult, lifelong learners

• three EU projects to illustrate this
idSpace

- project aimed at facilitating collaborative, distributed innovation
- initial focus on storing ideas and their continued access by groups
- sequel, focus on open innovation by invoking social networks as a resource, coalition formation
Language Technologies for Lifelong Learning

• project aimed at making available to the network textual artefacts of all kinds

• examples are: concepts covered, dialogues conducted, useful resources

• natural language analysis is used to make sense of all this
Patient handover

- focus on handing over patients from gp to hospital and back, between nurses and doctors
- traditional training too formal
- network infrastructure seems better
Flexibilities

• Online networks
  - allow for flexibility of time, place and pace
  - deliver made-to-measure content, because it is delivered through peers
  - use constructivist didactics (knowledge transfer metaphor not applicable)
My online identity

mail: peter.sloep <at> ou.nl
http:pbsloep.nl
http:celstec.org
http:dspace.ou.nl
twitter: pbsloep
jabber: pbsloep
del.icio.us: pbsloep
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