

Educational Innovation with Learning Networks: tools and developments

Citation for published version (APA):

Sloep, P., Berlanga, A., Greller, W., Stoyanov, S., Retalis, S., Van der Klink, M., & Hensgens, J. (2011). *Educational Innovation with Learning Networks: tools and developments*.

Document status and date:

Published: 23/05/2011

Document Version:

Peer reviewed version

Document license:

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- The final published version features the final layout of the paper including the volume, issue and page numbers.

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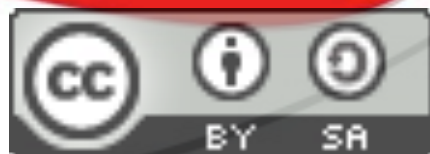
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Educational Innovation with Learning Networks: tools and developments

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Tech-Education 2011, Corfu, 18-20 May 2011



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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)





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