

Cross boarder collaboration

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Projekt namn: Cross boarder collaboration

Short summary:

This is an EU-funded project related for educational purposes supported by information and communication technologies between Danish, Norwegian and Swedish schools.

Project homepage: <http://projektgnu.wordpress.com/>

Slide share:

Argument for nomination:

The GNU Project

In the Scandinavian countries Sweden, Norway and Denmark the project GNU is experimenting with ways of conducting teaching across the borders in the elementary schools. The cloud classes are organised with one class from each country in the subjects: Language, Science, Math, Social science/History.

The teachers from the classes work together to design teaching they conduct together with assignments the pupils will be able to solve only in collaboration with their fellow pupils in other classes.

The project is highly relevant it develops designs, which enables cross border education and how to overcome cultural, organisational and technical challenges.

Elaborated:

Grænseoverskridende Nordisk Undervisning (GNU)

The "GNU-Project"

This is an EU-funded project related to cross boarder collaboration for educational purposes supported by information and communication technologies between Danish, Norwegian and Swedish schools. The project started in 2011 and extends to 2014.

The aim of the project is to develop innovative cross-border teaching models by the means of user-driven, practice-based co-design processes between practitioners and researchers. In the first year, 18 classes from 13 schools in Denmark, Norway and Sweden in the Öresund-Kattegatt-Skagerack region participated. Organized in so-called Nordic class-match groups cross-border teaching models are co-created, tested and evaluated in an iterative process.

This project deals with educational challenges with cross boarder collaboration and user driven design. The core of the project is about innovation. Innovation in this educational context is defined as ideas translated into improved and new practices. Evaluation research in education attempts to identify "best practice", consequently, innovation is the development of "next practice". The project is grounded in a philosophy of user-driven research-based innovation. Users are both teachers and students in schools. The development of new forms of teaching takes place in a co-design process where students, teachers and researchers work together in different ways, crossing the borders of the three Nordic nations of Denmark, Norway and Sweden.

The developed cross border didactic designs are presented here:

- <http://projektgnu.wordpress.com/nordiske-undervisningsforlob/>

Three virtual case studies from the project was presented at ECTC 2013 – The European Conference on Technology in the Classroom

1. A model for Instructional Design in Virtual Nordic Classrooms:
http://www.youtube.com/watch?v=NOIO_9ilG9o

2. Cross-border collaboration in History among Nordic students: a case study about creating innovative ICT-didactic models
<http://www.youtube.com/watch?v=zWAliqKxqos>

3. Students use of situated semiotic structures in synchronous inter-Scandinavian communication
<http://www.youtube.com/watch?v=6GwDgb5ZhpK>

The project is well documented:

Grænseoverskridende Nordisk Undervisning(GNU) – Barriere og potentialer, 2012.
<http://projektgnu.files.wordpress.com/2012/12/kortlc3a6gningsrapport-gnu.pdf>

Grænseoverskridende nordisk undervisning – Designprincipper for etablering af en tværinstitutionel og grænseoverskridende skole for danske, svenske og norske elever understøttet af digitale teknologier. Unge Pædagoger, nr. 4 2012.

Nordic Innovation Networks in Education: Dealing with Educational Challenges with Cross Boarder Collaboration and User Driven Design. 2013.
<http://projektgnu.files.wordpress.com/2012/12/nordic-innovation-networks-in-education1.pdf>

Virtual Classrooms in the Cloud – Transnational Scandinavian Teaching with ICT. 2012.

Email-sent by contact form from Boldic <http://www.boldic.org>