

Master of Information Technology in ICT and Learning (MIL)

Spring Semester 2005

Virtuel Portfolio: CaseUSA (m1k4)

© Design:

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Objectives

- To provide you with new insight into how ICT technology may support collaborations across borders, both in a geographical sense and from the perspective of collaboration and education across disciplines and in collaborative educational concepts and environments.
- To provide you with some pedagogical "hands on" in relation to module 1, as your work with a virtual portfolio course may be viewed as one way of integrating (virtual) practice into the discussions of module 1.
- To provide you with an understanding and possibility of transcending geographical borders in shared and collaborative educational concepts and environments.
- To offer you a possibility for gaining insight into how it becomes possible - not only with respect to collaboration within research, but also as a directly integrated part of a curriculum - to incorporate and interplay both international expertise and Global collaboration in a networked learning process.
- To provide you with insight into how ICT technology and electronic portfolios (e-portfolios), in their different faces, may be used to support design of both on-campus and off-campus education, and into the special characteristics of the two concepts.

To us at MIL, to many other institutions doing research within ICT and the field of educational development, and to you m1k4-participants, who are trying to learn during this complex development, the concept "mixed-mode" within ICT-based education remains a desirable but somewhat theoretical concept. The research around this is very limited, and though the visions around "mixed-mode" education seem rather clear, the challenge of designing for this still remains rather hazy. One of the reasons that the GC

course in this respect appears interesting is that it has developed into a concept that can be fruitfully applied and used in both an on-campus and off-campus context.

This year we also have a chance of investigating two different types of e-portfolios and their purposes and functionalities. We will investigate not only the GC portfolio, but also the CIT eDoc portfolio. The CIT eDoc is part of a larger project known as “The eDoc Project.” The eDoc Project involves the development of a campus-wide, web-based electronic portfolio system called “eDoc.” The eDoc allows students (undergraduate and graduate) to collect and present evidence demonstrating academic and professional competencies to faculty advisors, departments, and potential employers. It also allows students to interact and collaborate with their peers in a professional and scholarly manner.

THE THREE EVALUATION TASKS (carried out in the time period of January 11-26) are preparations for the final videoconference to be held between the two sites, Aalborg University (AAU) and Iowa State University (ISU), on Friday, January 28, at 18.00 hours Danish time (11.00 hours ISU-time)

Our interest as MIL participants in the GC course is not related to its "course content", but to its pedagogical form, structure, design and methodology. Professor Eugene Takle is informed of the overall idea of our master in ICT and Learning. While recognizing that he himself is not a pedagogical/instructional expert, he would very much appreciate YOUR feedback, electronically, as experts on the integration of ICT and learning. You will provide your feedback on his design of the GC course through the three evaluation tasks .

This feedback from you should be given distributed over the time period of January 13-28 in the virtual portfolio, made available to you from Jan 13. (See a brief overview of these tasks below). During the videoconference the interaction between Dr. Takle and us will depart, partly, thematically from the feedback that he receives from you during the solving of the three evaluation tasks. So, just to remind you, once again, the quality of the overall learning process in this course is dependent on **mutual engagement and input**.

Due date	Subject/Theme	Dialogue/Discussion	Assignments	Individual/Group
Jan 16	Quizzes	Online in ePortfolio	Web Evaluation I, part 1	Individual activity
Jan 24	Design of collaborative learning	Online in ePortfolio	Web Evaluation I, part 2	Group activity
Jan 22	Online experiments and simulations	Online in ePortfolio	Web Evaluation II	Individual activity
Jan 26	ePortfolios and dialogue	Online in ePortfolio	Web Evaluation III	Individual activity

Assessment of m1k4 (Virtual Portfolio: CaseUSA)

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The assessment of The ICT & Learning, Module 1, results in one grade. This grade is a result of an evaluation based on documented student work invested in the courses: m1k1, m1k2 – and m1k3 or m1k4.

Student investments in relation to the m1k4 course are understood as:

- active participation in the 3 Web Evaluation tasks, as presented in the American ePortfolio
- participation in the video conference Jan 28, 2005 – at the 3rd MIL f2f-seminar