

Mission Impossible

Research Day
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Content

- Current progress
- The Integrative Learning Design Framework (ILD) [1] as research framework

Further reading:

- [1] Bannan-Ritland, B., 2003. The Role of Design in Research: The Integrative Learning Design Framework. Educational Research 32 (1), 21-24.

Current Progress

- Licentiate thesis “under construction” (about 35/100 pages)
- Target: All needed material should be in the thesis at the beginning of November
- Finalizing the thesis in Finland
- Ph.Lic. degree at the first quarter of 2007
 - Ph.Lic: Degree between MSc. and PhD
 - Requirements: Thesis + 60 ECTS points
 - PhD: Extending the Licentiate thesis

The ILD Framework

- The Integrative Learning Design Framework
- A design-based research framework
 - Derives from instructional design, product design, usage-centered design, as well as educational research methodologies
- Not actually a research method, but a framework for research design
 - Still need for strict methods
 - Single-case research, for example, seems very appropriate for, at least, some of the phases of the framework

The ILD Framework

- Broad phases of the ILD:
 - a) Informed Exploration
 - Problem identification, needs analysis etc.
 - b) Enactment
 - Iterative cycles of design and implementation
 - c) Evaluation: Local Impact
 - Evaluation with the prototype with limited groups of target audience
 - d) Evaluation: Broader Impact
 - More rigorous evaluation in broader context