Textbooks in ICT teaching

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Learning situation in ICT teaching in comprehensive school includes teachers, place (includes for example computers, software and accessories), students, learning methods, curriculum and teaching materials. Teaching materials are the main point in my research. Main focus in my research is in textbooks but also other learning materials are discussed.

Textbooks are used very much in many subjects in many countries but the way they are used differs. Also there are differences between subjects and teachers. Textbooks bring benefits but also some disadvantages to teaching. In ICT there is not much previous research about the subject, so my research is quite special. In my research I will try to find out if the textbooks bring advantages also for ICT teaching.

In my presentation I will introduce the learning situation in the ICT teaching and show some research results about the position of textbooks in teaching. I will introduce how the textbooks are used with different countries, subjects and teachers. I will also introduce some pre results from my own research questionnaire which was made for teachers and students who tested to teach and study ICT with textbook in the spring 2010.