

Technology Comprehension – a Trial Project in Teacher Education



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'Teknologiforståelse' (Technology comprehension) is an experimental subject in teachers' education which also has been integrated into basic education. In the presentation, we present and discuss different perspectives on subject integration in teacher training and in school. Initially, we point to research results on technology comprehension in the teaching subjects of Danish, Mathematics and as a general education's basic subjects. Next, we will present results on the interaction between different technologies and materials in the teaching of computational thinking in teachers' education.

Learning perspective on technologies



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Technology and learning can be seen in different perspectives. One is to learn *about* technology – i.e., the subject “Teknologiforståelse” – another is to learn *with* technology. This presentation will focus on the last perspective.