

Monday Seminar Mathematical Education,  
Monday 23 November, 14.15-15.30  
Kristiansand, UiA, Gimlemoen, room J1-064

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## Researching educational practice – for mathematics

At my disputas at Agder three years ago, I observed the philosophical roots of activity theory as being those that relate to a psychology of practice. Taking that seminar as my point of departure, I first survey briefly my reading of literature in the socio-cultural-historical-activity perspectives. I then discuss my use of narrative as method and methodology reflexively complementing arguments made within this oeuvre. I follow this by offering data and analysis where possible of three projects I am currently involved in - creative problem-solving by students between grades four to nine, a school driven initiative on improving communication at a grade four classroom as well as the study of talk in a mathematics classroom at the gymnasium. I conclude with nascent ideas of projects envisaged wherein my attempts at researching educational practice is common theoretical and methodological thread. I conclude with what these efforts could offer for mathematics.

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