Second-order reasoning skills in Theory of Mind and linguistic tests

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In this talk I will discuss the design of a training experiment involving second-order (SO) false-belief (FB) and the linguistic skills of Danish speaking autistic children. Central to this experiment will be a novel Danish language recursion training task, together with the JDV test, which was designed by Elisabeth Engberg-Pedersen and Ditte Boeg Thomsen.

I will start by giving some theoretical background on reasoning, highlighting the contrast between the *conceptual change* and the *complexity-only* positions on SO FB reasoning. Following this I will discuss the goals, variables, and architecture of the experiment, and the open questions it raises.