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**USING COMPETENCIES IN APOSDLE:  
A COMPETENCY MODEL BASED ON KNOWLEDGE SPACE THEORY  
- ABSTRACT**

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**Abstract:** My talk will introduce a formal model of how to describe learning goals and prerequisite knowledge in a work-integrated learning environment. The model is based on knowledge space theory (KST) which has been originally developed in cognitive psychology. I will present a competency-based extension of KST and the current status of application in the APOSDLE project.

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