

Engaging training simulations for socially demanding roles

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Why behaviour management?







FACULTY OF EDUCATION





Using ICT





ClassSim (online)

VirtualPREX

In Second Life



SimSchool (online)



UTAS virtual class

- OpenSim USB
- Virtual World
 USB replicati
 Scenarios USB replication

 - •'Bot sources

	Scenario
z	Arrange classroom
10	Directing students to sit dov
CAT	Independent learning
N N	Specific learning activities
	Individual off-task behavio
Y OF	Individual disruptive off-ta
E E	behaviour
FACULTY OF	Individual repetition of disr
	Small group off-task

Scenario	Expected behaviour management strategies
Arrange classroom	Preparation
Directing students to sit down	Rule reminder: teaching routines
Independent learning	Encouragement and re-direction
Specific learning activities	Direction
Individual off-task behaviour	Scaffolding, proximity and rule reminder
Individual disruptive off-task	Support, warning, choice
behaviour	consequences.
Individual repetition of disruption	Defiance responses, cool down chair
Small group off-task	All

Demonstration





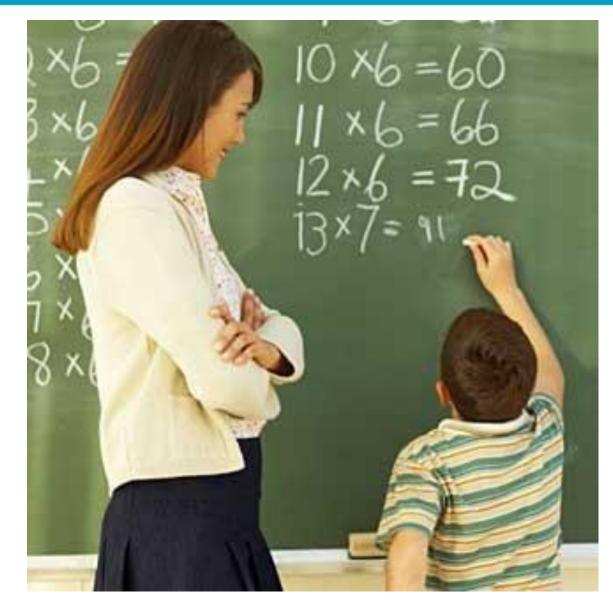
Challenges



- Voice to text & text to speech
- Agent-based programming
 - Cognitive processing & inter-student interactions

Result





Questions & Contact



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