

# Engaging training simulations for socially demanding roles

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# Why behaviour management?





# Using ICT



ClassSim (online)

## VirtualPREX

In Second Life



SimSchool (online)

# UTAS virtual class



- OpenSim USB
- Virtual World
- USB replication
- Scenarios
- 'Bot sources

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 behaviour	Support, warning, choice 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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