

Practicing Presentation Skills in 3D Virtual Reality

Flexible practice opportunities with Virtual Speech app



The project

The Academic Skill “giving a Presentation” is often given linked to the regular programme in a very brief 1 or 2 ECTS Course. Students may benefit from a little extra investment in practicing their presentation skills. Ideally, the practice sessions can be run independently from the teacher, but are pre-structured in adding to the overall learning outcomes.

Objective

In the Life Science programme around 20 bachelor students have had extra presentation skills assignments in Virtual Reality, Peer Feedback practice sessions or the regular course programme. They

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received a reflection assignment and feedback on their presentation skills. Are students with extra practice time and feedback, able to give better presentations? The Salomon group design allowed for a cross-intervention analysis. A back up pilot has been realised at Material Sciences. The experiment will be repeated in Q3 -2018

Outcome

Using Virtual Reality and Peer feedback requires preparation and coaching of staff to help them convey the relevance and added value of the intervention. Technological accessibility needs to be arranged to gain the benefits of the extra practice.

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