

TECHNICAL REQUIREMENTS

Submission 114 to NIME2017 Demos

EQUIPMENT

We will provide [VRHMD with an EEG attached/ Headphones/ Projector (Sony Portable Ultra Short Throw Projector) / MacBook Pro].

[Table x1/ Swivel chair x1] will need to be provided by the Interactivity chairs.

FLOOR PLAN / LIGHTING

The image on the right shows our demonstration set (see Figure1). We would like to use a white flat board or wall in a semi-dark place to show attendees the image from MacBook Pro via the projector. If it's impossible, we would like to use a large size display that will need to be provided by the demos chairs.

ACOUSTICAL

The output sound from the projector of our demo is not loud noise. However, if our next presenter wants a more quiet environment, we will lower the volume.

TIMING

Our exhibit work best with a single person at a time, and is self-contained within 9 minutes of interaction.

COMPUTATIONAL EQUIPMENT

We don't have any particular desire.

RADIO FREQUENCIES

Our demonstration uses Bluetooth to connect the VR headset (mobile VR) with an EEG.

POWER

We need a power socket.

SAFETY

We suggest not to experience our demo to attendees who is under 13 years old, is an epileptic, or felt bad in former VR experience.

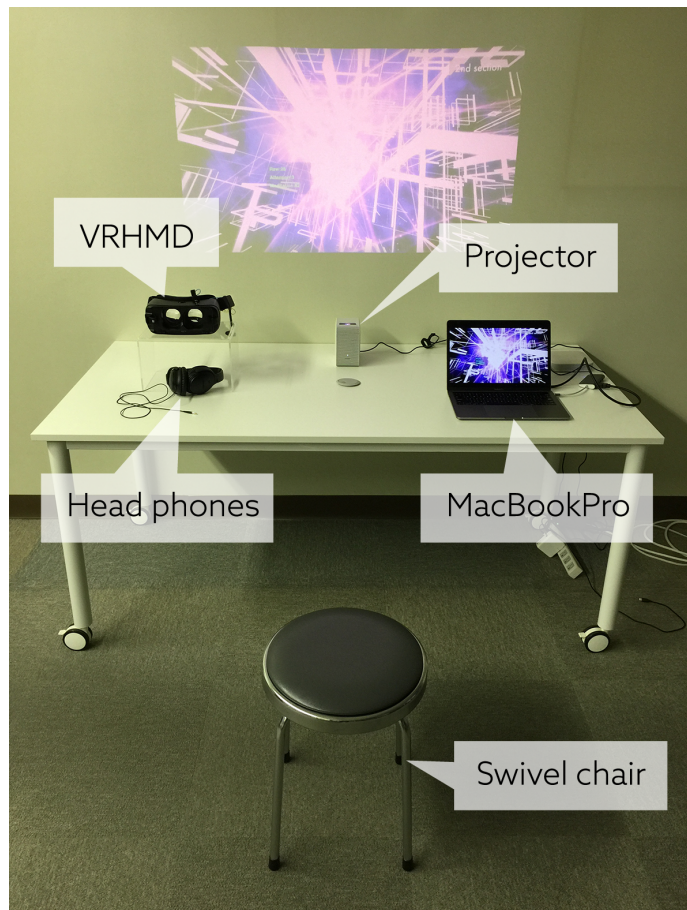


Figure 1. The AEEVE demonstration set