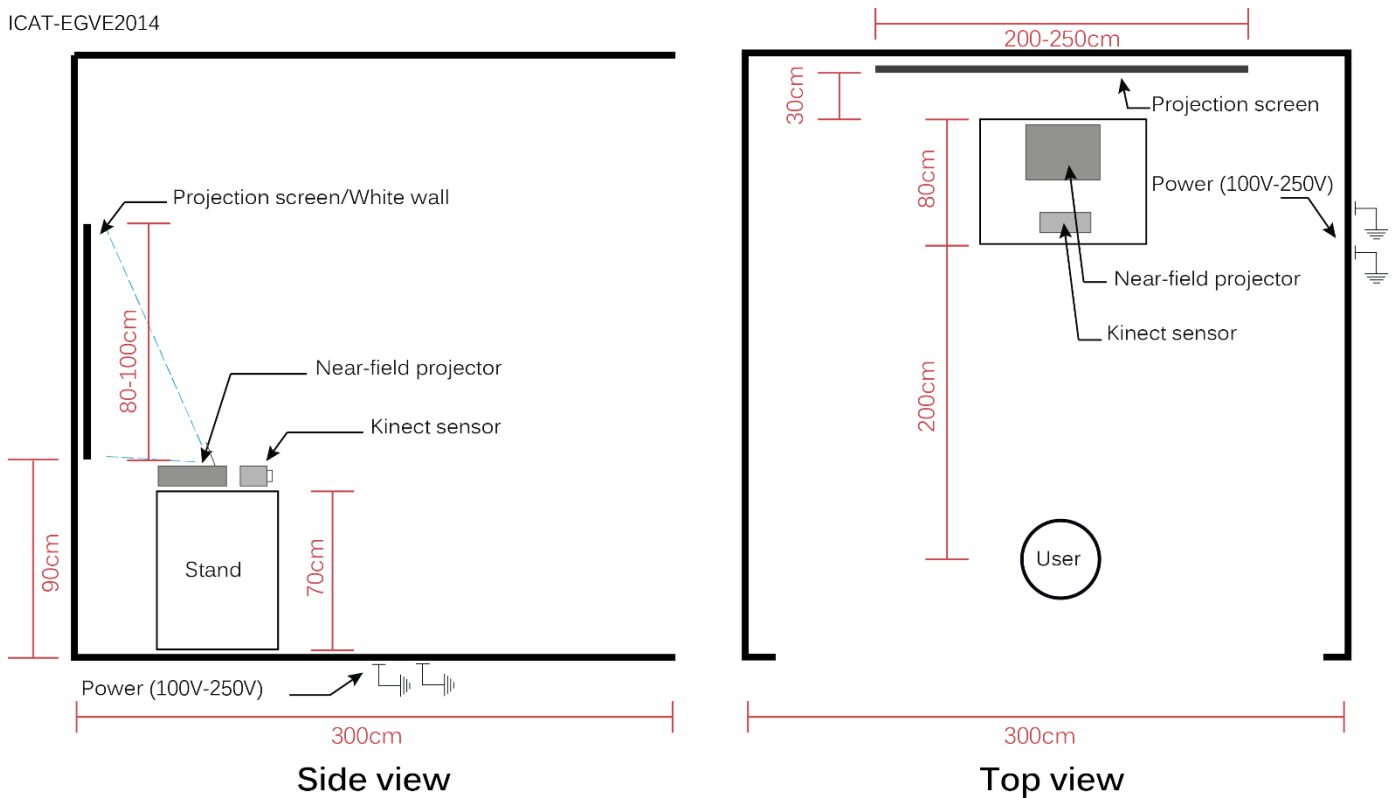


Ground Navigation in 3D Scenes using Simple Body Motions

(Requirement description)

ICAT-EGVE2014



Floor space requirement: 300cm (W) x 300cm (H).

Power requirements: AC Adaptor 100-240V 4 ports (for projector, Kinect sensor, and computers).

Light control: The system uses a projector as the display, so we would prefer a low light space.

Sound emission: No special equipment required.

Equipment: 2 x Computer PC (TBD: Notebook or PC), 1 near-field projector, and 1 Kinect Sensor. Only the projector probably needs to be stored during the conference.

Standard furniture requirement: 1 stand or table (about 70cm (L) x 80cm (W) x 80cm (H)), 1 projector screen if any, else please provide a space close to a white wall.

Setup and Presentation requirements:

The initial setup installation take up to 1 hour (including calibrating and testing) with 1 – 2 peoples. During the demonstration 1 demonstrator will standby. To tear-down the installation might take up to 1 hour (include packing).

Attendees:

One participant at a time, others can observe.