Supplementary Material

A novel Virtual Reality-based training protocol for the enhancement of the "mental frame syncing" in individuals with Alzheimer's Disease: a development-of-concept trial

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1   Supplementary video

After a brief training in VR technology (about 2 minutes), each session comprised two parts, namely an "*encoding phase*" and a "*retrieval phase*". Starting from the centre of the virtual city, participants were asked to find one, two or three hidden objects (i.e., a bottle of milk, a plant in a vase and a trunk). Participants were specifically instructed to memorize the position of these objects, which were posited at the different parts of the city. Then, in the retrieval phase, they were asked to retrieve the position of the objects identified in first phase (i.e., which were absent) by entering in the virtual city from another starting point.