

Materials List for:

A Networked Desktop Virtual Reality Setup for Decision Science and Navigation Experiments with Multiple Participants

Hantao Zhao¹, Tyler Thrash^{1,2,3}, Stefan Wehrli⁴, Christoph Hölscher¹, Mubbasir Kapadia⁵, Jascha Grübel¹, Raphael P. Weibel¹, Victor R. Schinazi¹

¹Chair of Cognitive Science, ETH Zürich

²Digital Society Initiative, University of Zürich

³Department of Geography, University of Zürich

⁴Decision Science Laboratory, ETH Zürich

⁵Computer Science Department, Rutgers University

Correspondence to: Hantao Zhao at hantao.zhao@gess.ethz.ch

URL: <https://www.jove.com/video/58155>

DOI: [doi:10.3791/58155](https://doi.org/10.3791/58155)

Materials

Name	Company	Catalog Number	Comments
PC	Lenovo	IdeaCentre AIO 700	24" screen, 16 GB RAM, and SSDs. CPU: Intel core i7. GPU:Nvidia GeForce GTX 950A
Keyboard	Lenovo	LXH-EKB-10YA	
Mouse	Lenovo	SM-8825	
Eye tracker	Tobii Technology	Tobii EyeX	Data rate: 60 Hz. Tracking screen size: Up to 27"
Communication audio system	Biamp Systems	Networked paging station - 1	Ethernet:100BaseTX