

Materials List for:

# Using Virtual Reality to Transfer Motor Skill Knowledge from One Hand to Another

Ori Ossmy<sup>1,2</sup>, Roy Mukamel<sup>1,2</sup>

<sup>1</sup>Sagol School of Neuroscience, Tel-Aviv University

<sup>2</sup>School of Psychological Sciences, Tel-Aviv University

Correspondence to: Roy Mukamel at [rmukamel@post.tau.ac.il](mailto:rmukamel@post.tau.ac.il)

URL: <https://www.jove.com/video/55965>

DOI: [doi:10.3791/55965](https://doi.org/10.3791/55965)

## Materials

Name	Company	Catalog Number	Comments
Oculus Development Kit 1	Oculus VR		The Oculus Rift DK1 is a virtual reality headset developed and manufactured by Oculus VR, and contains development kit.
5DT Data Glove 14 MRI Right-handed and left handed	Fifth dimension Technologies	100-0009 and 100-0010	The 5DT Data Glove Ultra is designed to satisfy the stringent requirements of modern Motion Capture and Animation Professionals. It offers comfort, ease of use, a small form factor and multiple application drivers. The high data quality, low cross-correlation and high data rate make it ideal for realistic realtime animation.
PlayStation Eye Camera	Sony		The PlayStation Eye (trademarked PLAYSTATION Eye) is a digital camera device, similar to a webcam, for the PlayStation 3. The technology uses computer vision and gesture recognition to process images taken by the camera.
REHABILITATION SYSTEM REHABIT-TEC	Rehabit-Tec	<a href="http://www.rehabit-tec.com">www.rehabit-tec.com</a>	The Rehabit-Tec Rehabilitation system is a rehabilitation system intended to allow a CVA injured individual advance self rehabilitation on the basis of mirror movements