Conveyor: A Dual-Task Paradigm for Studying VR Dialogue Interfaces

How to select dialogue options while sorting objects?

Use controller’s touchpad
+ Felt involved in story
− Not Natural

Look at option
+ Fastest
− Disliked, unnatural

Read option aloud
+ Most natural, preferred
− Slowest

Push in-environment switches
+ Natural
− Felt uninvolved in story

Patrick Dubois, Daniel J. Rea, Kevin Hoang, Meghan Chua, James E. Young, Andrea Bunt (patrick.dubois, daniel.rea)@cs.umanitoba.ca
hci.cs.umanitoba.ca

Danielle King, Corey King
zenfri.com