Thinh Nguyen

Material Manipulation Using the Leap Motion

Osaka University

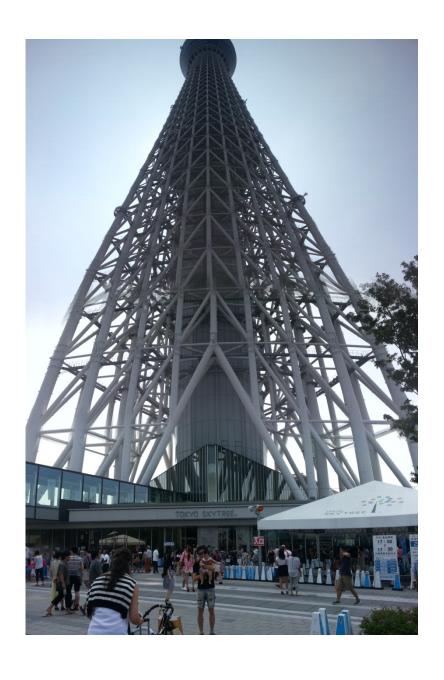# August 14, 2013

Current Progress

- Worked on getting menus up and working, used HTML 5 divs for menus.

- Menus popped up on the opening of the left hand.

- Menus close on the disappearance of the left hand fingers.

- Selections worked by holding up only one finger on the right hand.

Current Progress Continued.

- Menu animation effects done using webGL.

- You pick a shape at the beginning of the session now instead of just being given a sphere.

- You can choose to either use gestures or a menu selection to switch any modes.

- Selection is done based on a timer, the finger has to remain on a menu item for >2seconds.

Next Week

- Finish up Menus and Selections.
- Clean up code.
- Clean up speed variables to work well with normal swipe/circle gesture speeds.

Skytree

Odaiba

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