

Synesthesia

PROJECT NEWSLETTER

WEEK 5

September 27, 2013



THIS WILL BE OUR YEAR

THIS WEEK

Quarters week began with a whirlwind tour of conference calls and meetings. On Monday we spoke with OK Go and brought them up to date with our prototyping plans and they assured us that they're willing to fully embrace our project in performance, putting down their instruments, performing choreography and even turning out the lights to facilitate the experience. We were also able to meet virtually with Margaret Robertson of Hide and Seek who gave us some great insight into creating visual gags and bits for our project. Moving forward we made plans to test our IR prototypes with CMU's light lab 3 times over the semester to ensure that our IR tracking and projections systems will work under stage lighting. We're also planning on prototyping 4 different gags in distinct art styles to be completed by Halves.

We'd like to thank all of the faculty and our incredible professional contacts for giving us their valuable time and advice and helping us make lemonade out of lemons.

PROGRAMMERS' CORNER

On the programming side, this week we figured out camera integration, point detection, parallel line detection, perpendicular line detection and front face detection for the cubes. We're working on drawing the cube in Open Frameworks and are currently testing the system with small scale cubes. After our program is able to generate virtual cubes from these small scale

test cubes, we will be able to test with the larger scale model.

NEWS FROM ARTLANDIA

For the first concept storyboard, I did an add-on drawing where I took a picture, added to it and took another picture to show the step-by-step process for my art. I was playing with old 'Mighty Max toys' and had an idea to create an abstract story about a boy looking into a toy-world.

There is a second idea I had as well, storyboard will be coming soon! We decided as a team for the first storyboard I made to fit with my abstract detailing style. I will be using various styles throughout the semester.

— Mat Robinson



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