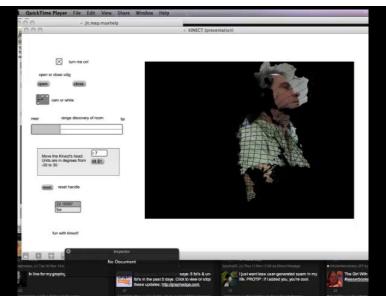
#### VIST206

Week2 Day5

# **Motion Sensing**

- Webcam
- IR (Infrared) Camera
- Kinect



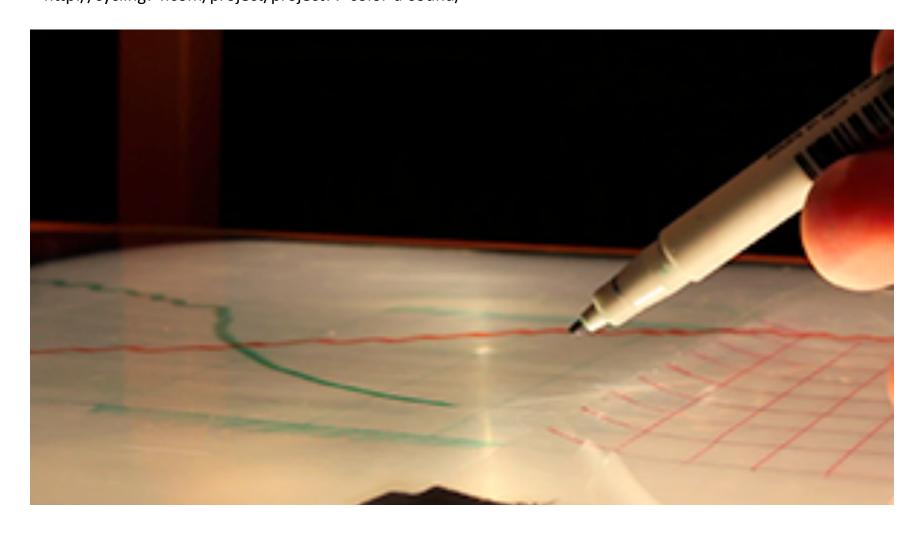


### Webcam

Bodymaps by
 By Thecla Shiphorst
 http://www.sfu.ca/~tschipho/bodymaps/video.html



Color a Sound by Blair Neal http://cycling74.com/project/project77-color-a-sound/



- What about this?
- Nervous Structure Series
- https://vimeo.com/35391812

## Sensing methods

- Blob tracking
- Color tracking
- Face tracking
- Frame difference
- Audio input

### Output

- Video manipulation
- Computer graphics
- Sound

## Assignment

- Find 3 interactive project that deal with camera sensing tech and bodily interaction
- Create a simple interactive piece that uses a simple motion tracking tech and video/sound outputs