## HW #4, MATLAB/Programming Class Oct 10, 2013

In this homework you will review concepts previously studied, and get experience using the eye tracking toolbox developed for Tobii. You will see how to visualize gaze, and how to extract fixations and saccades for further analysis.

## Review (Quiz 1):

- 1. Make a (2x5) matrix of all 3's
- 2. Write a for loop to display the integers from 1-5
- 3. As in 2, but with a while loop
- 4. Plot  $x^2$  in the range, [0,1]
- 5. double the value of the (2,3) entry in the matrix from (1). Do not call the function 'double'.

## Eye Tracking:

- 1. Download and install eye tracking toolbox : <a href="https://github.com/sriveravi/GVSToolbox">https://github.com/sriveravi/GVSToolbox</a>
- 2. Run example script to test it out