



Homework

- Get a close pictures of your hand, and some other people's hands
 - *Always the same angle, same view*
- In MATLAB
 - *Crop the palms in a square canvas*
 - *Apply a Sobel filter*
 - *Resize the images to 32-by-32 (or N-by-N of your desire)*
 - *Apply a linear classifier to discriminate your hand from others*
 - *Draw an ROC curve*
- Due November the 5th.
 - *Prepare a one page report in a PDF file and email me.*