

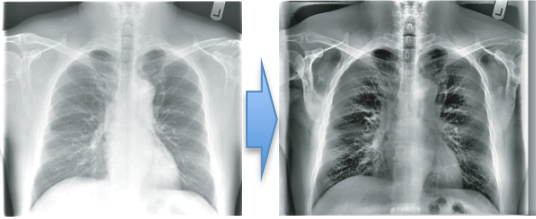
XBOX 360

It's watching you - in 3D!!!

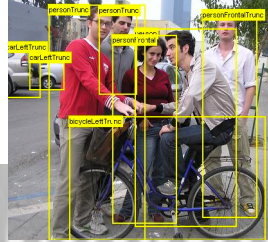
# Introduction to Computer Vision

[http://acberg.com/undergrad\\_vision](http://acberg.com/undergrad_vision)

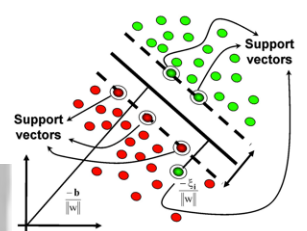
CSE 327 (#50969) T/Th 2:20-3:40 in Soc. Behav. Sci. S328



Low-level image processing



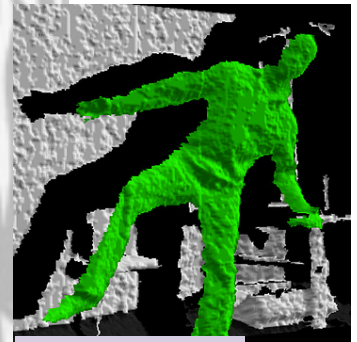
Recognition



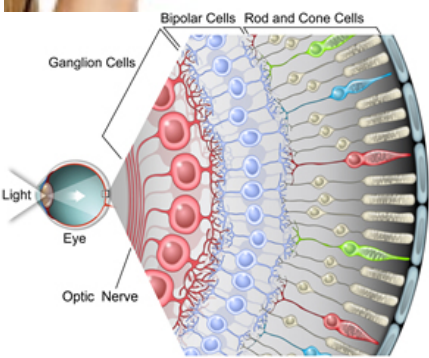
SVMs for Pattern Recognition



Mid-level vision & Grouping



3D vision



Computational Models of Human Vision

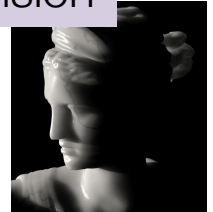


Image Formation



Hacking the Kinect for omnipresent computer vision in everyday life



Students from all departments are welcome!

Web page [acberg.com/undergrad\\_vision](http://acberg.com/undergrad_vision)