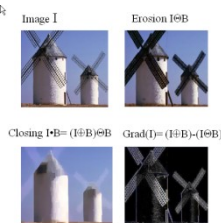


OpenCV Overview > 500 functions

opencv.willowgarage.com

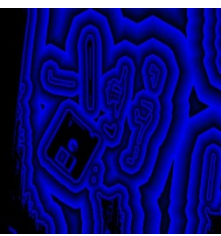
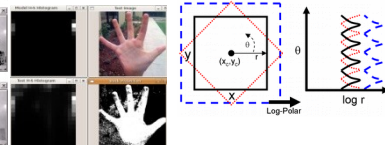
Robot support



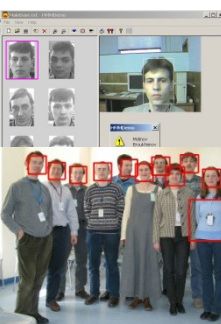
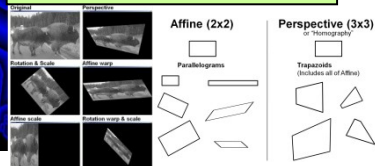
General Image Processing Functions



Segmentation

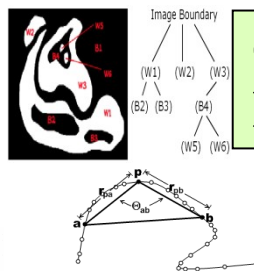
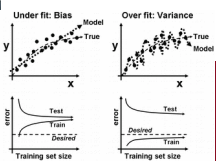


Transforms

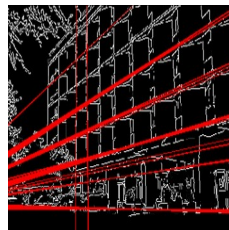
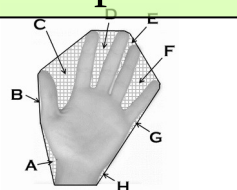


Machine Learning:

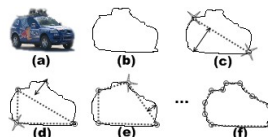
- Detection,
- Recognition



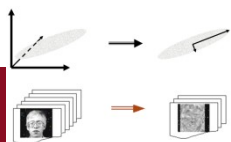
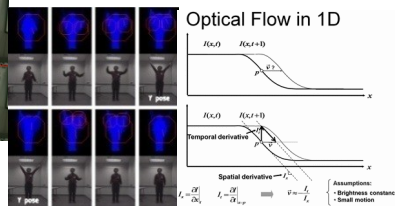
Geometric Descriptors



Features



Tracking



Matrix Math

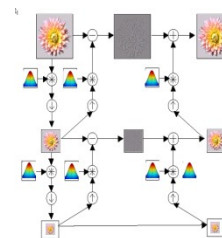
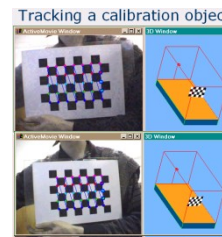
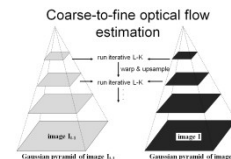
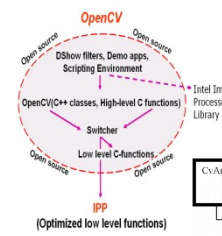


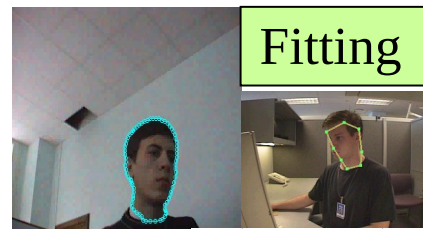
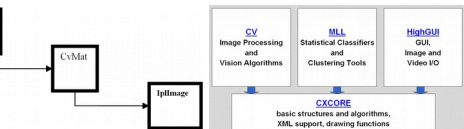
Image Pyramids



Camera Calibration, Stereo, 3D



Utilities and Data Structures



Fitting

