CS 6384 Computer Vision (3 semester credit hours) Algorithms for extracting information from digital pictures. Particular topics include: analysis of motion in time varying image sequences, recovering depth from a pair of stereo images, image separation, recovering shape from textured images and shadows, object matching techniques, model based recognition, and the Hough transform. Prerequisite: CS 5343. (3-0) Y (2016-02-06 00:00:45)