Face Detector patches for each head region **Head Detector** color image, point cloud color image and point cloud Haar detector on **RGB-D Sensor** Haar detector on color images, depth images feasibility checks color image and point cloud patches for each head region **Detection Tracker Face Identification** detection tracking over illumination correction, multiple frames using detection results head pose correction, the Hungarian method Fisherfaces, (coordinates, bounding box, for assignment and SVM / Nearest Neighbor label probabilities) HMM for label stability