

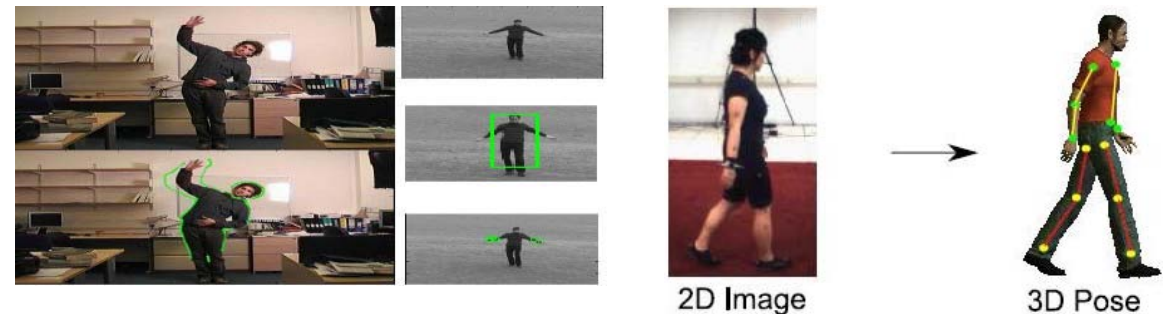
Human sensing & looking at people



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- Looking at people

- applications: multimedia content analysis, man-machine interaction, smart spaces (e.g. assisted living, health care)
- facial (expression) analysis: head tracking/facial feature tracking, facial expression recognition
- action / gesture recognition: action recognition and localisation, pose estimation, gait recognition



- Human sensing (EEG, gaze, face/body)

- multi-sensor analysis of behaviour: affective/cognitive state recognition
- learning with humans in the loop: image categorization, implicit tagging

