Joints Averages over Parallel, 45° and 90° apart Kinects averaged over the Stationary, Steps, and Walk Tasks 25 Δx Δ z 20 Δ d Distance (cm) 15 10 5 0 HipLeft Head Neck SpineBase WristLeft WristRight FootRight HandLeft HandRight HandTipLeft HandTipRight **HipRight** KneeLeft KneeRight ShoulderLeft Shoulder Right 1 4 1 SpineMid SpineShoulder ThumbLeft AnkleLeft AnkleRight FootLeft ElbowLeft ElbowRight ThumbRight

Joint Types