Joints Averages with 45° apart Kinects over Stationary, Steps, and Walk Tasks 25 Δ x $\Delta \; {\rm y}$ Δ z 20 Δ d Distance (cm) 15 10 5 0 HipLeft Head Neck SpineBase SpineMid SpineShoulder ThumbLeft WristLeft WristRight AnkleRight FootRight HandLeft HandRight HandTipLeft HandTipRight **HipRight** KneeLeft KneeRight ShoulderLeft Shoulder Right 1 4 1 AnkleLeft ElbowLeft FootLeft ElbowRight ThumbRight Joint Types