Joints Averages in the Steps Task averaged over Parallel, 45° and 90° apart Kinects 35 Δ x 30 $\Delta \; {\rm y}$ Δ z $\Delta \; \mathrm{d}$ 25 Distance (cm) 20 15 10 5 0 HipLeft HandTipRight Head Neck SpineBase SpineMid WristLeft WristRight AnkleRight FootRight HandLeft HandRight HandTipLeft **HipRight** KneeLeft KneeRight ShoulderLeft **ShoulderRight** SpineShoulder ThumbLeft AnkleLeft ElbowLeft ElbowRight FootLeft ThumbRight Joint Types