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