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