Joints Averages in the Walk Task averaged over Parallel, 45° and 90° apart Kinects 40 Δ x 35 Δ z 30 Δ d Distance (cm) 25 20 15 10 5 0 HipLeft Neck Head SpineBase SpineMid SpineShoulder WristLeft WristRight AnkleRight FootRight HandLeft HandRight HandTipLeft **HandTipRight HipRight** KneeLeft KneeRight ShoulderLeft **ShoulderRight** ThumbLeft AnkleLeft ElbowLeft ElbowRight FootLeft ThumbRight Joint Types