Handover trajectory in shared frame, n = 7, Robot: Taker 0.00 0.4 0.2 E −0.25 0.0 0.2 -0.50 Y [m] t [s] 0.0 -0.2-0.4Z [m] -0.2-0.4-0.6-0.4t [s] t [s] t [s] **Human position True human position Human plan True robot position Robot position** ----- Predicted handover, K8 = 0.01 **Robot plan**