Handover trajectory in shared frame, n = 0, Robot: Taker 0.4 0.2 -0.2 E **−0.4** 0.1 0.2 0.0 -0.6**E −0.1** × **−0.2** Y[m]0.0 t [s] -0.2**-0.3** -0.2 ᠋ −0.4 -0.4-0.4-0.6-0.5t [s] t [s] t [s] **Human position True human position Human plan True robot position Robot position** ---- Predicted handover, K7 = 0.04 **Robot plan**