Handover trajectory in shared frame, n = 6, Robot: Taker 0.4 -0.2 0.2 [E] **-0.3** 0.3 0.1 0.2 0.0 -0.40.1 -0.1E −0.1 × −0.2 Y [m] t [s] 0.0 -0.30-0.1**-0.3** -0.2ੁ −0.35 -0.4-0.3-0.5-0.40-0.4-0.6 t [s] t [s] t [s] **Human position True human position Human plan True robot position Robot position** ---- Predicted handover, K7 = 0.01

**Robot plan**