Handover trajectory in world frame, n = 4, Robot: Taker 0.4 1.8 Z [m]0.0 1.6 0.2 -0.51.4 0.0 Y [m] \(\brace{\mathbb{E}}{\times} \) **1.2** × t [s] -0.2 1.0 0.00 0.8 -0.4E **−0.25** Ν 0.6 **-0.6** -0.500.4 t [s] t [s] t [s] **Human position True human position Human plan True robot position Robot position** ----- Predicted handover, K8 = 0.01 **Robot plan**