## Switching: Posture Regulation and State Feedback with Approximate Linearization y-axis Behaviour 23.34 Robot 1 Walls Desired Trajectory 10 20 60 70 t [s] Robot 2 Walls Desired Trajectory 10 50 70 20 30 60 t [s] 23.34 Robot 3 Walls Desired Trajectory 70 30 10 t [s]