## Switching: Posture Regulation and Output Feedback with Further Derivatives y-axis Behaviour 25.25 Robot 1 Walls Desired Trajectory 10 50 60 70 t [s] 25,25 Robot 2 Walls Desired Trajectory 10 50 70 20 30 60 t [s] 25.25 Robot 3 Walls Desired Trajectory 10 20 70 30 t [s]