Joint Velocity: Tracking Error $\dot{q}1 \left(\frac{\circ}{s}\right)$ $\dot{q}2 \left(\frac{\circ}{s}\right)$ $\dot{q}3 \left(\frac{\circ}{s}\right)$ 0.10750.3196 0.36970.0626 0.17370.1709 $-\alpha = 0.1$ 0.0176 0.0279-0.0278 --α=0.5 -**△**-α=0.8 -0.0273 -0.1179 -0.2266 -0.2638 <u></u> -0.0722 -0.4254 52 54 56 58 60 52 54 56 58 60 50 52 56 58 50 54 60 $\dot{q}5 \left(\frac{\circ}{s}\right)$ $\dot{q}6 \left(\frac{\circ}{s}\right)$ $\dot{q}4\left(\frac{\circ}{s}\right)$ $7 \stackrel{\times}{-} 10^{-4}$ 0.58020.10850.28570.0632-0.0089 0.0179-0.3034 -0.0273 -0.598 -0.0726 52 56 60 50 60 56 50 5458 52 54 56 58 5254 58 60 50