



Diagram: Identification of a first-order system



$T_s = 100$  ms



Parameters



$u_1(t)=0$



$u_2(t)=0$



$u_3(t)=0$



Figure 1: Input, output and validation



Figure 2: Estimate of  $\theta$



Figure 3: Estimates of  $\alpha_1$ ,  $\alpha_2$  and  $\alpha_3$



Instantaneous values

