| = | Control & Identification Toolbox Parameter identification: First-order system | <u>*</u> | * | < 0 |
|---------|---|----------|---|-----|
| Diagrai | n: Identification of a first-order system | | | |
| T_s = 1 | 00 ms | | | |
| Paramo | eters | | | |
| u_1(t)= | 0 | | | |
| u_2(t)= | 0 | | | |
| u_3(t)= | 0 | | | |
| Figure | 1: Input, output and validation | | | |
| Figure | 2: Estimate of θ | | | |
| Figure | 3: Estimates of α_1, α_2 and α_3 | | | |
| Instant | aneous values | | | |