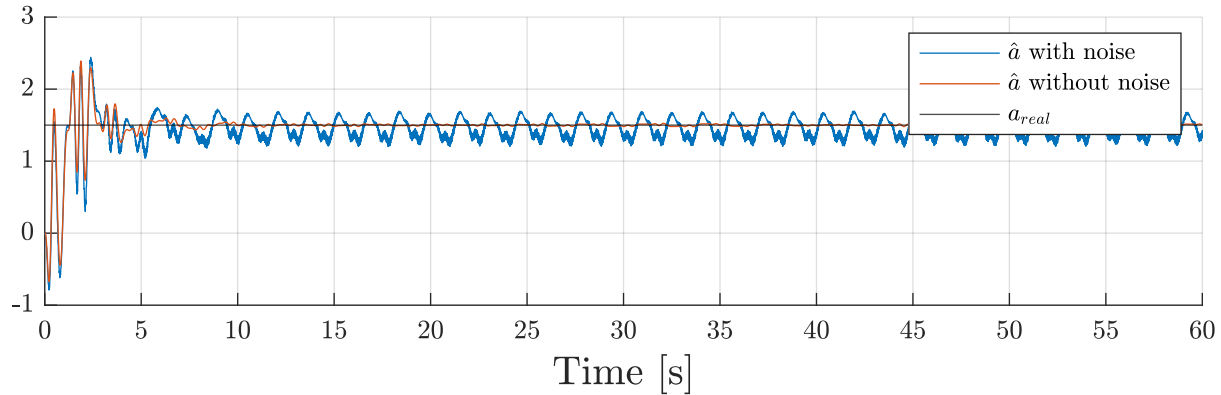[Mixed structure] a and $\hat{a}$ with and without noise f $=30$, h0 $=0.25$

[Mixed structure] b and $\hat{b}$ with and without noise f $=30$, h0 $=0.25$