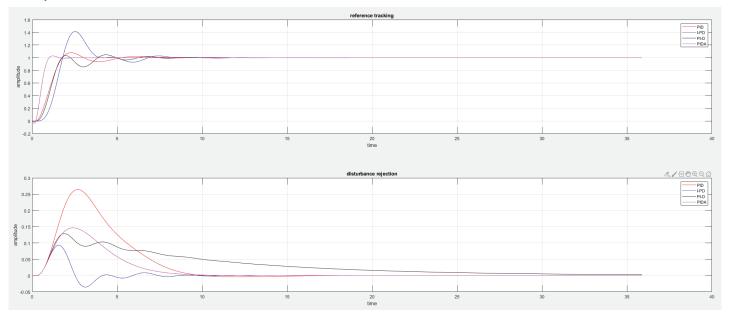
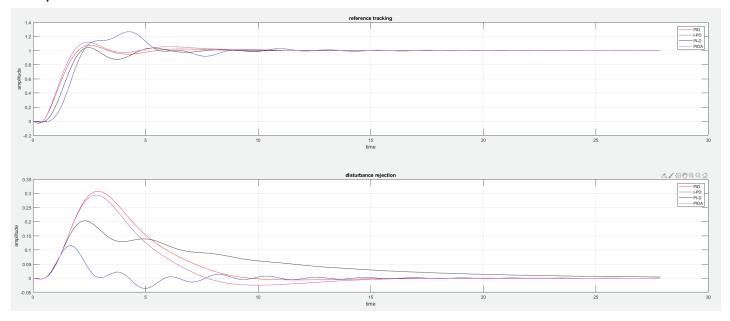
# Right Half Plane Zero

 $G(s) = \frac{1 - \alpha s}{(s+1)^3}$  $\alpha = 0.1, 0.2, 0.5, 1, 2, 5$ 

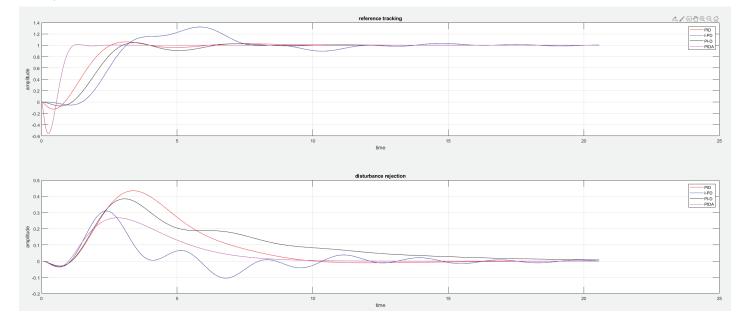
n=0,1



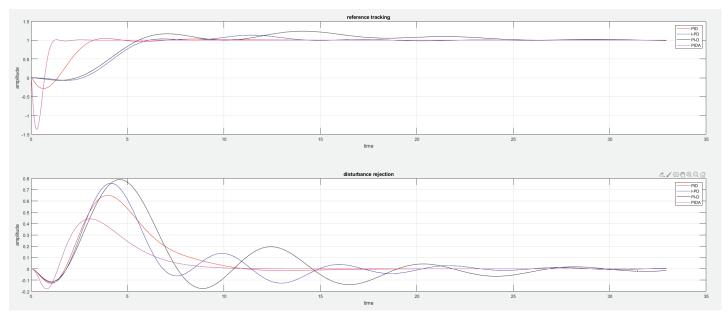
n=0,2



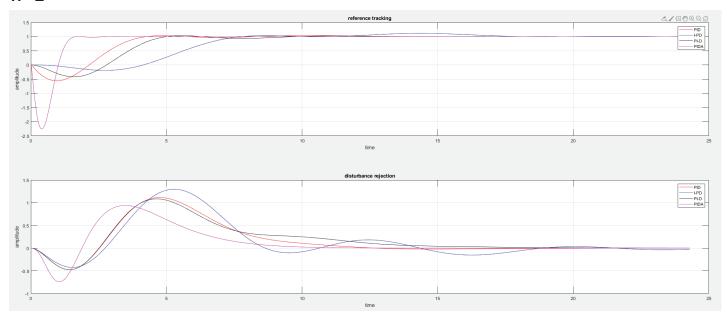
n=0,5



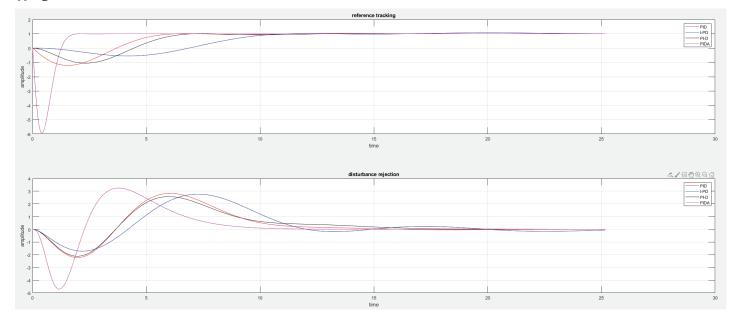
#### n=1



### n=2



## n=5



### Trend IAE

