

Assignment 2

TTK4210 - Advanced Control of Industrial Processes

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1 Model implementation

The model given by

$$G = \left[\begin{array}{c|c} A & B \\ \hline C & \mathbf{0} \end{array} \right]$$

$$G_d = \left[\begin{array}{c|c} A & B_d \\ \hline C & \mathbf{0} \end{array} \right]$$

with A , B , C and B_d given in the exercise text is implemented as shown in Figure 1.

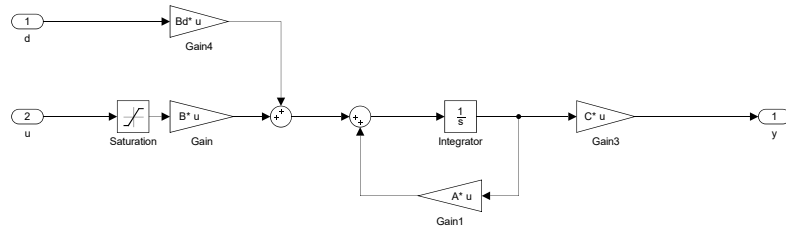


Figure 1: Simulink model of LV-model