Meeting

Po Hsun Wu

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Progress report

- Change the τ from 2 to 3 during the training process.

$$r(t) = -\underbrace{A(1 - e^{-\frac{1}{\tau}t})}_{\text{Time factor function}} \underbrace{\left(\bar{x}^T Q \bar{x} + \bar{\delta}^T R \bar{\delta}\right)}_{\text{Quadratic function}} \quad (1)$$

$$Q = \text{diag}(0.1, 0.1, 1, 70, 50, 1, 1, 70)$$
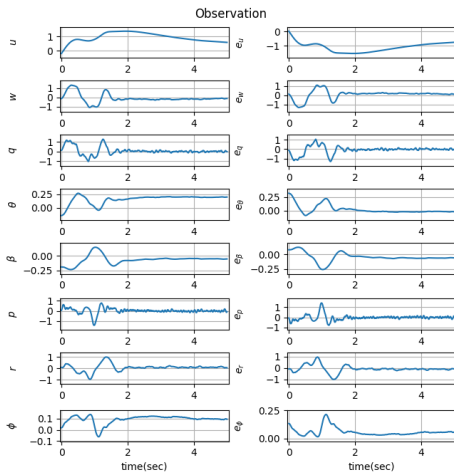
$$R = \text{diag}(0.1, 0.1, 0, 0.1)$$

Progress report
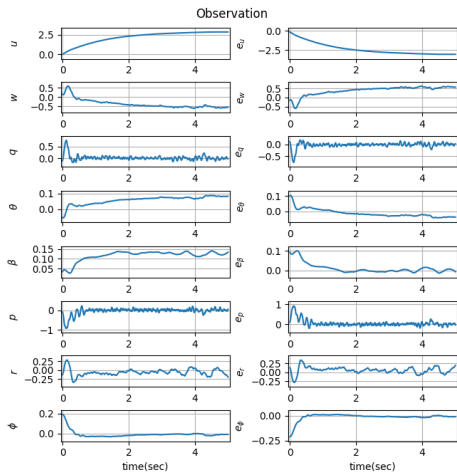

Figure 1: Before Changing

Figure 2: After Changing