

# Additional graphs and charts

Ittai Halter Ross

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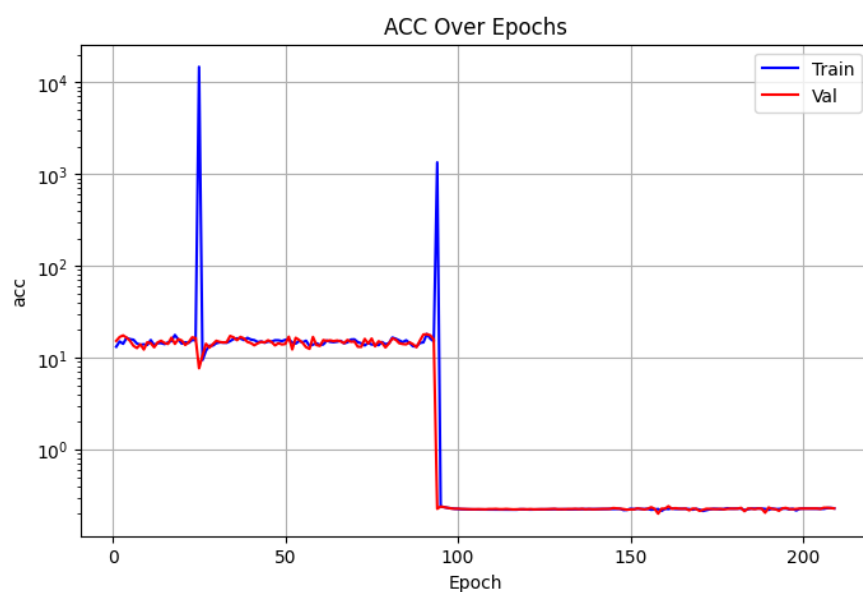


Figure 1:

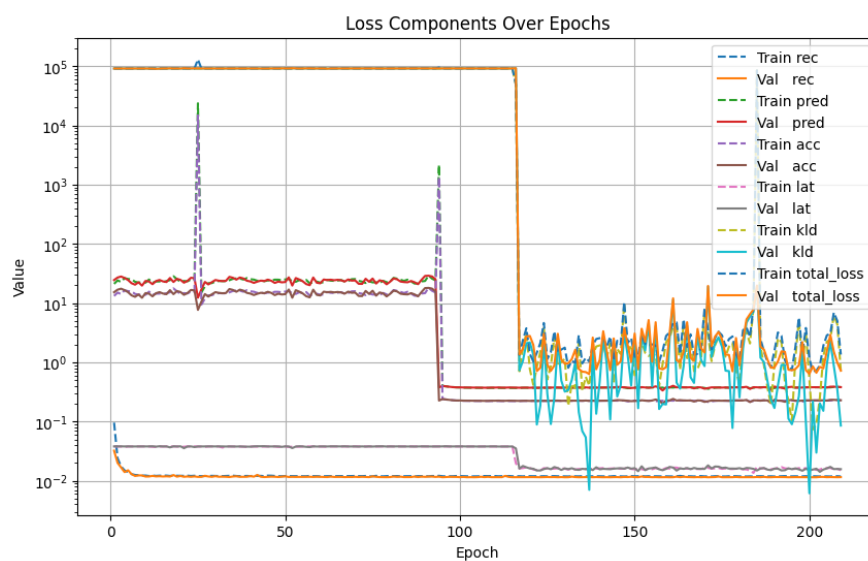


Figure 2:

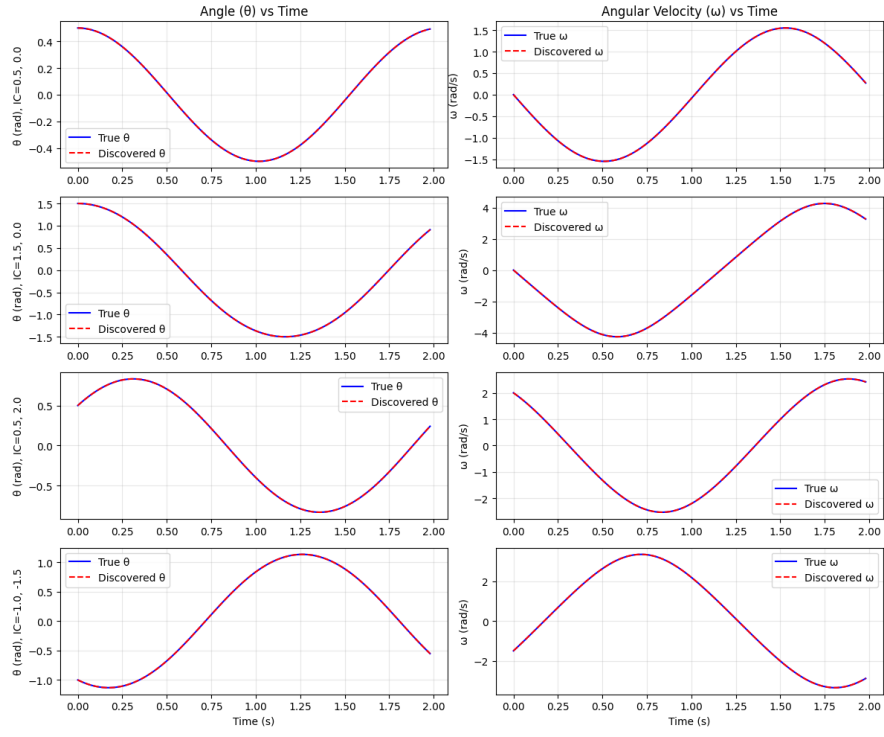


Figure 3:

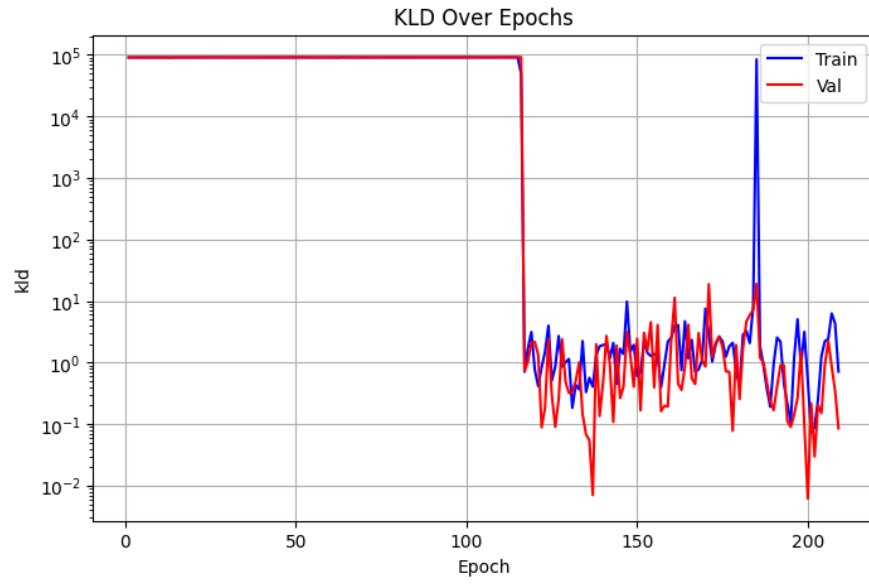


Figure 4:

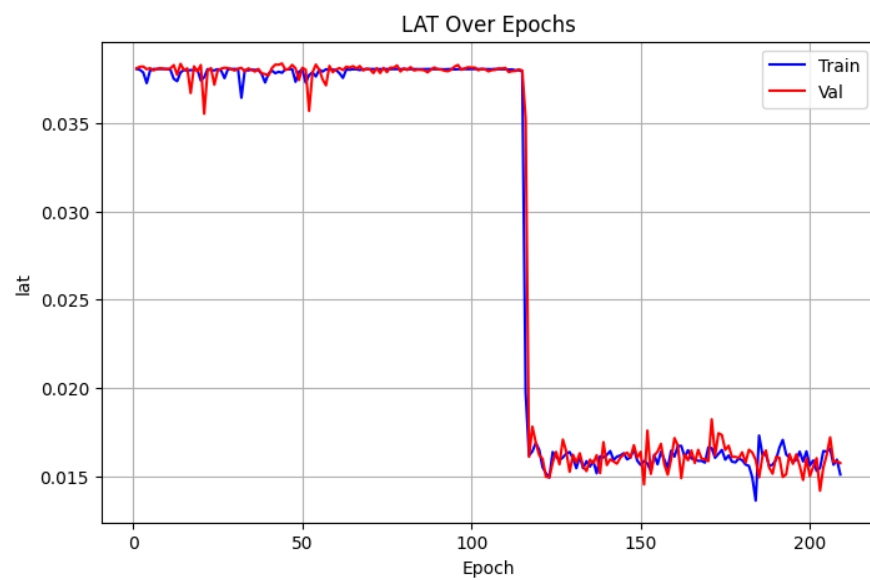


Figure 5:

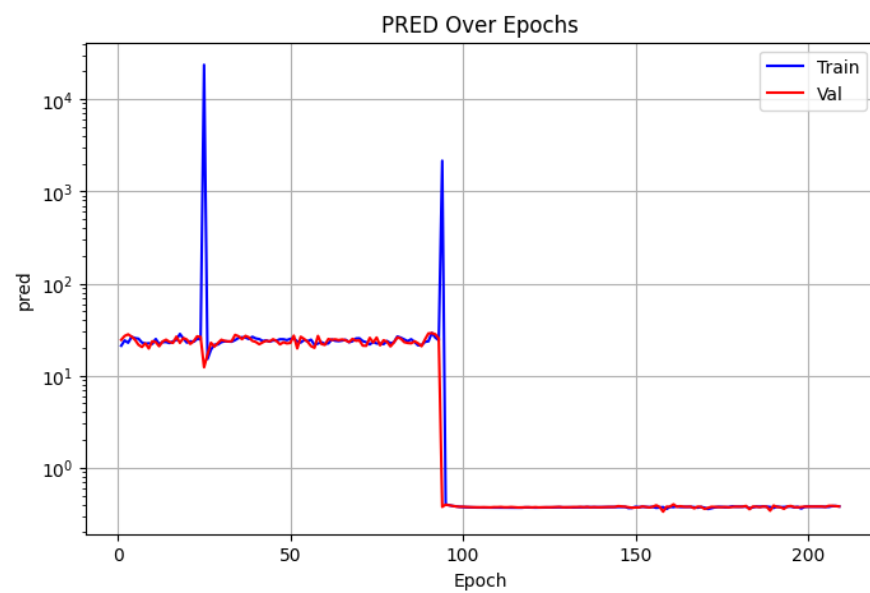


Figure 6:

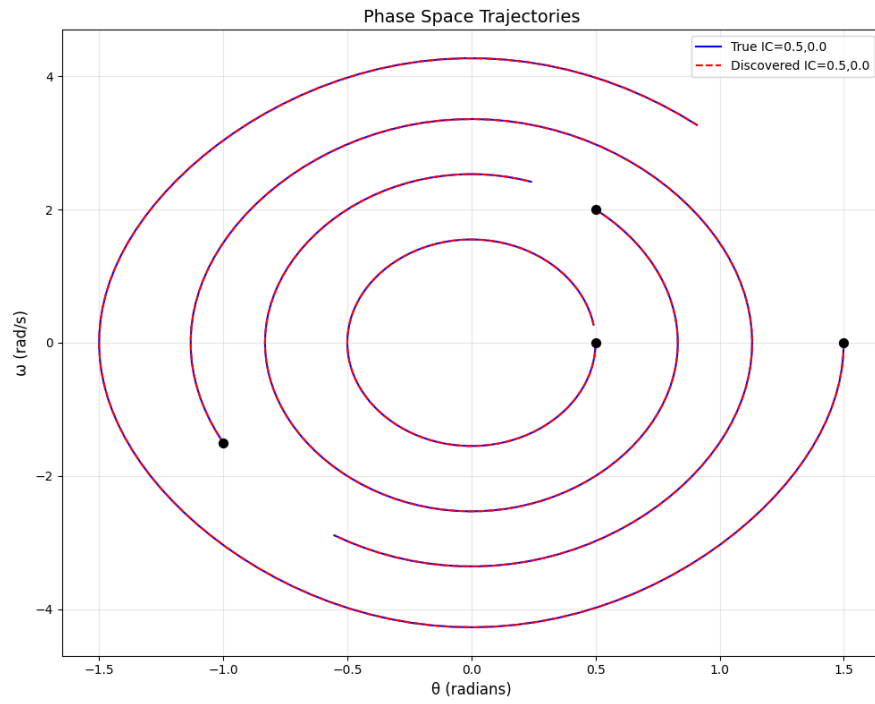


Figure 7:

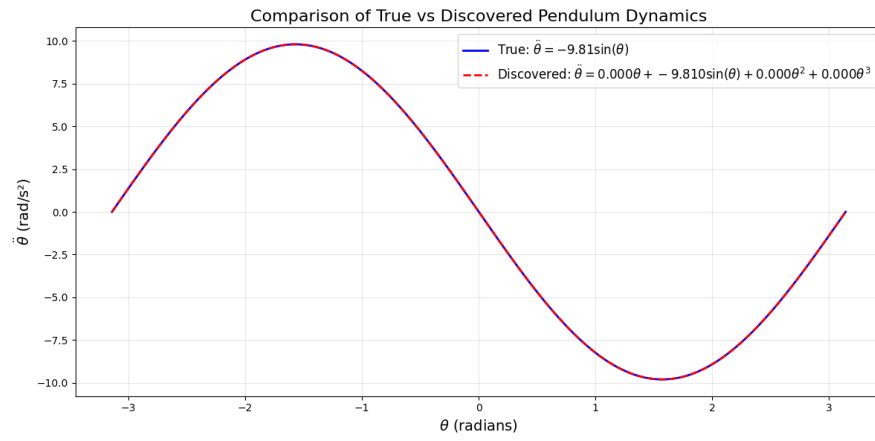


Figure 8:

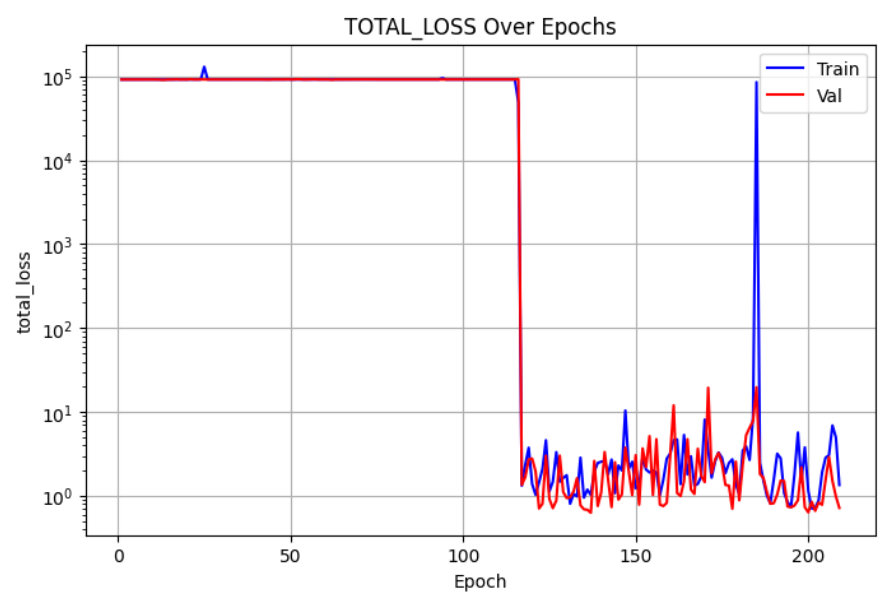


Figure 9:

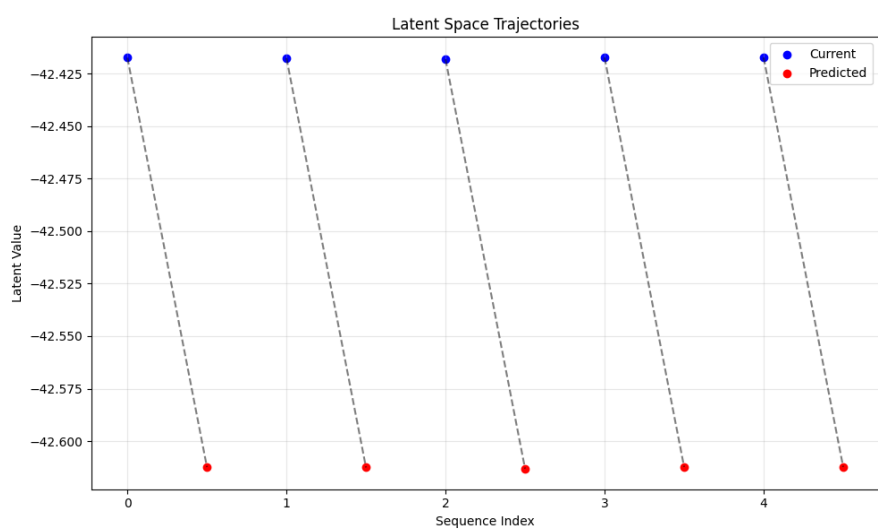


Figure 10:

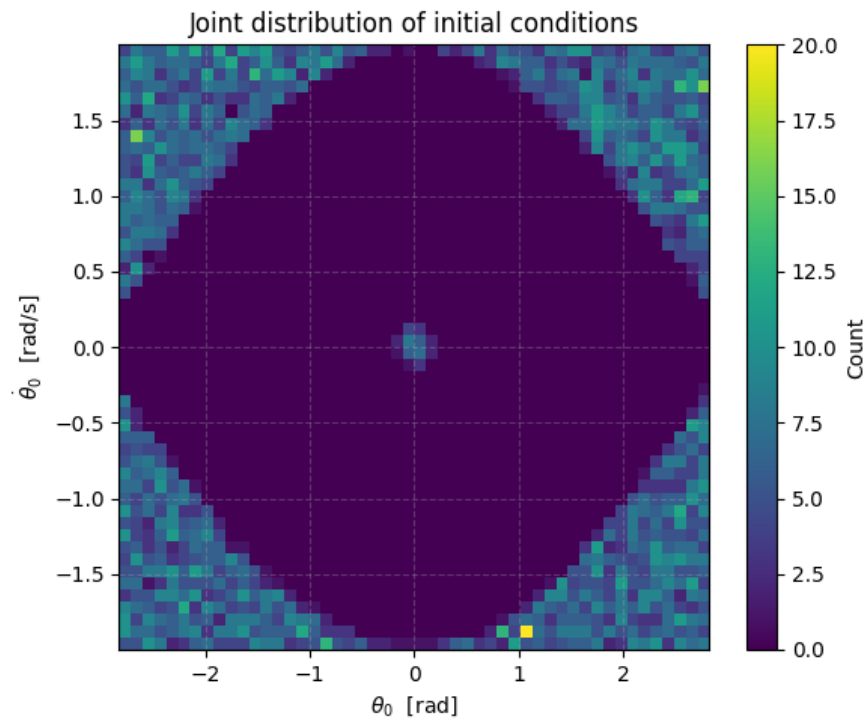


Figure 11:

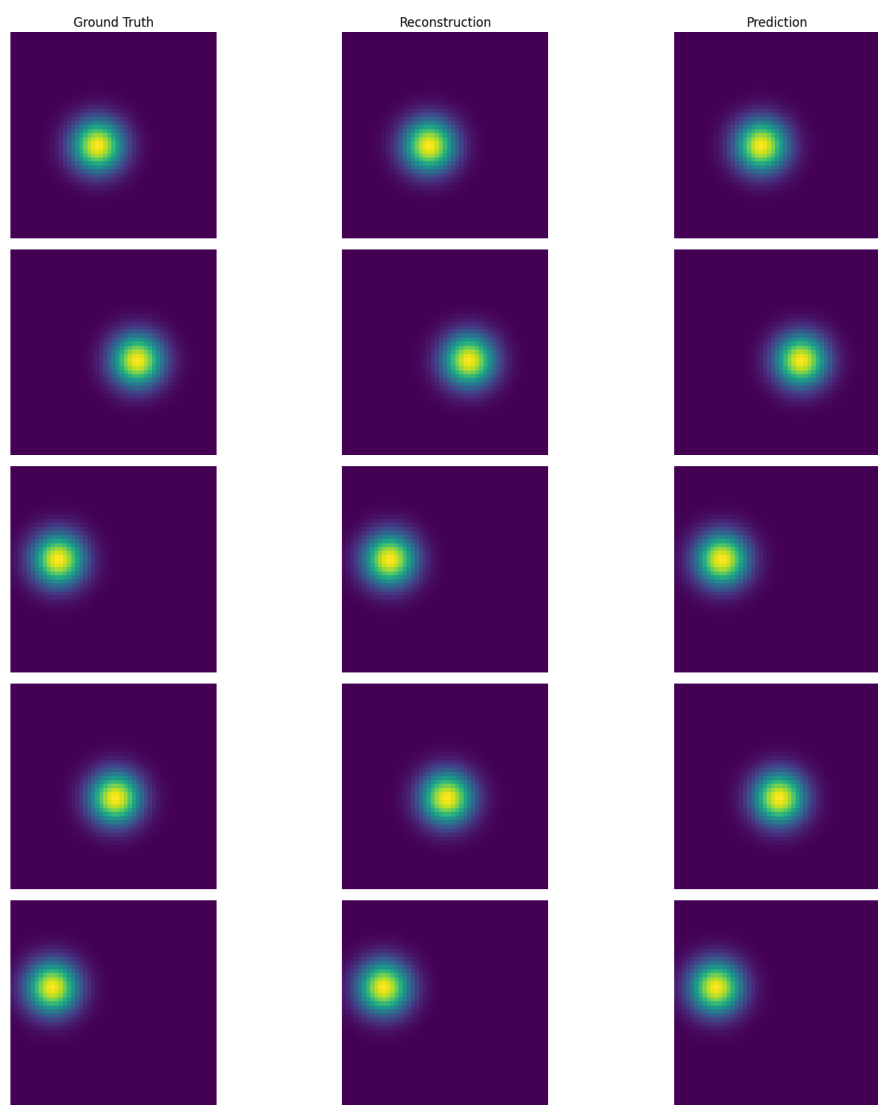


Figure 12:

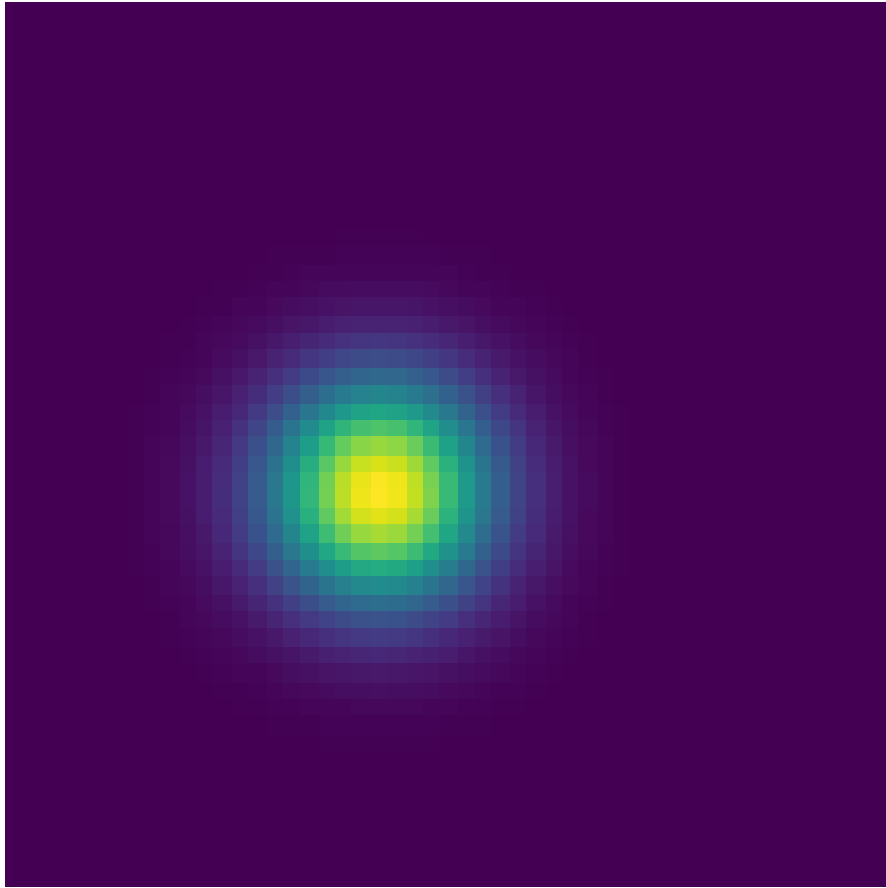


Figure 13:

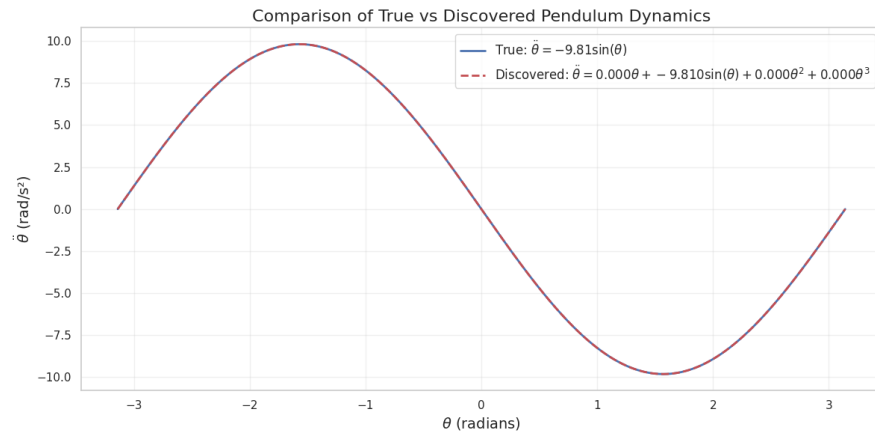


Figure 14:



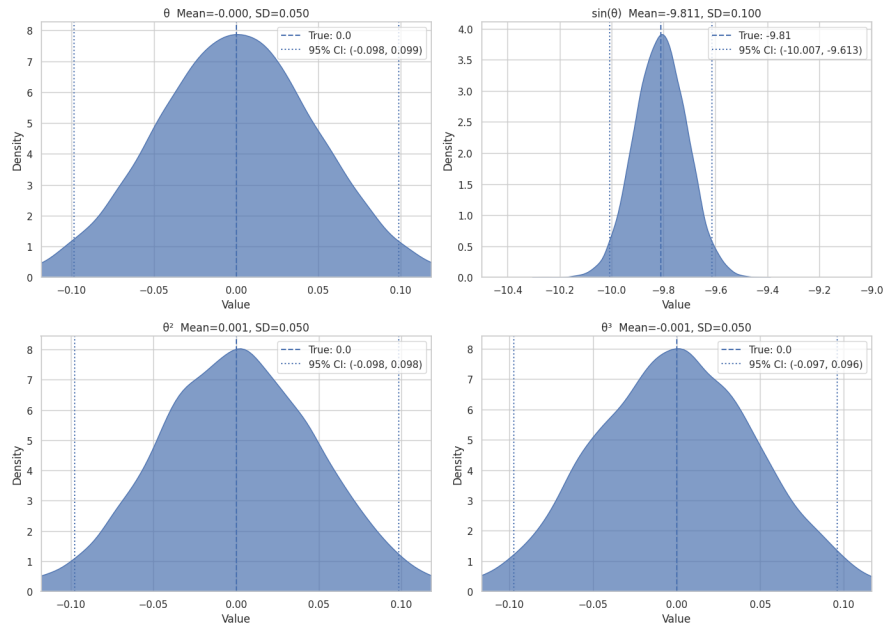


Figure 15:

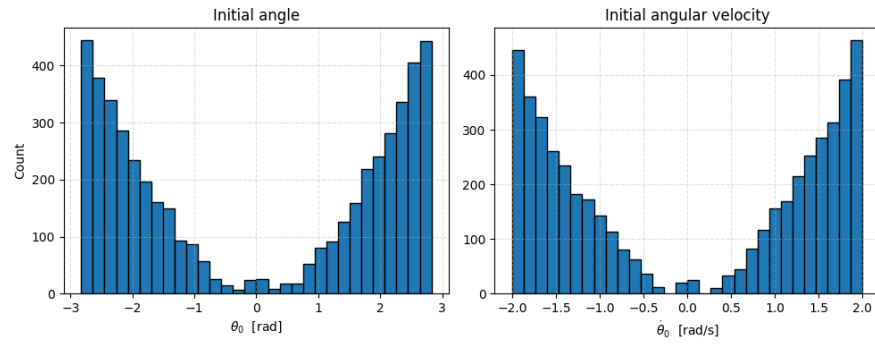


Figure 16:

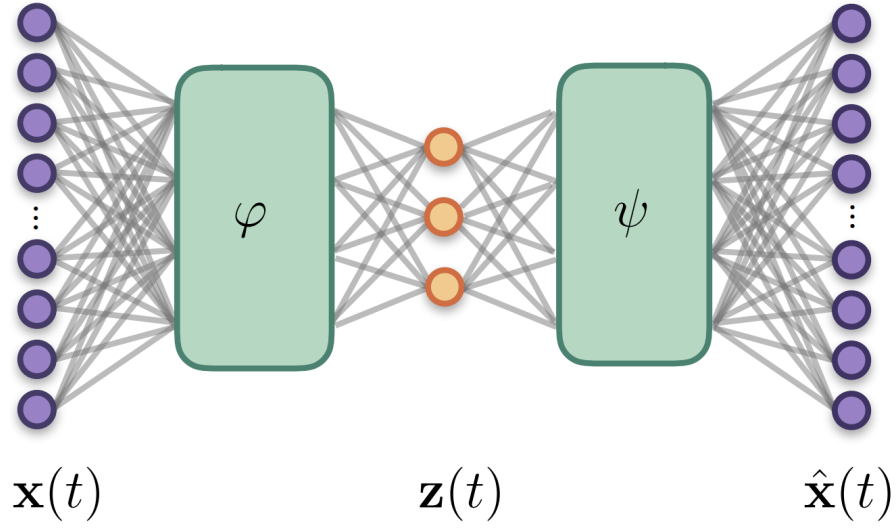


Figure 17:

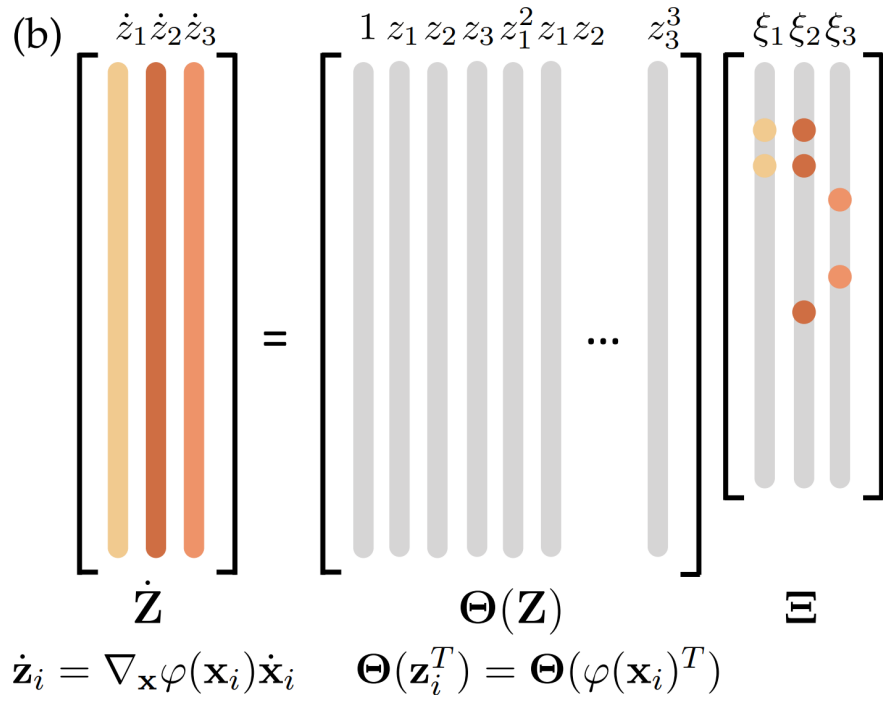


Figure 18:

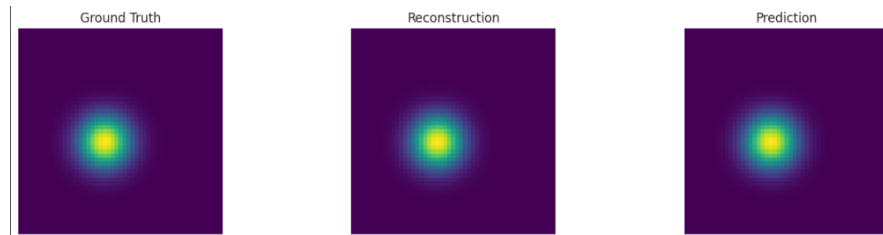


Figure 19:

$$\begin{bmatrix} \dot{z}_1 & \dot{z}_2 & \dot{z}_3 \\ \text{orange bar} & \text{orange bar} & \text{orange bar} \end{bmatrix} = \begin{bmatrix} 1 & z_1 & z_2 & z_3 & z_1^2 & z_1 z_2 & z_3^3 \\ \text{grey bar} & \text{grey bar} & \text{grey bar} & \text{grey bar} & \text{grey bar} & \text{grey bar} & \text{grey bar} \end{bmatrix} \dots \begin{bmatrix} \xi_1 & \xi_2 & \xi_3 \\ \text{grey bar} & \text{grey bar} & \text{grey bar} \end{bmatrix}$$

$\dot{\mathbf{Z}}$ 
 $\Theta(\mathbf{Z})$ 
 $\Xi$

Figure 20:



Figure 21:

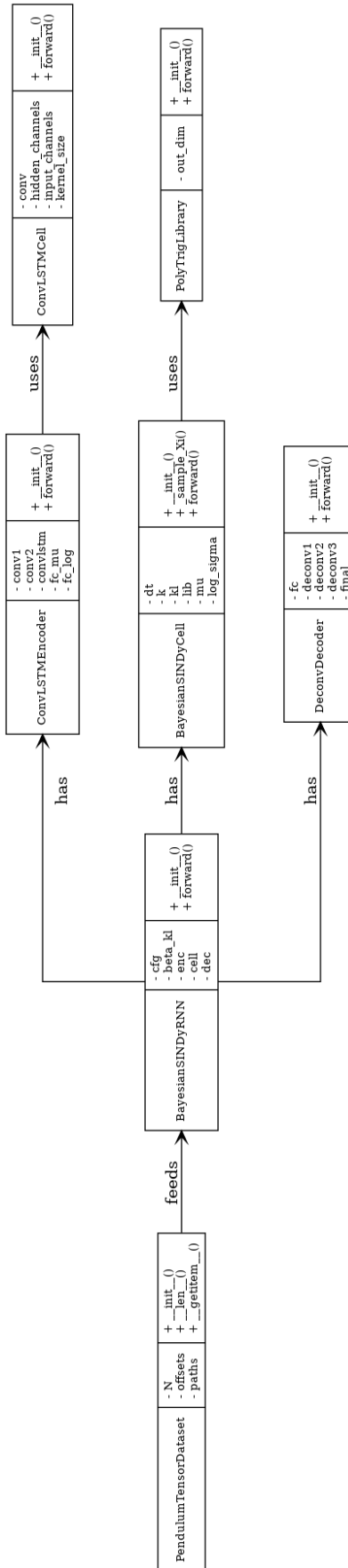


Figure 22: UML