

## PCA of Dynamic Variables

Parameters:

Input Size: 8

Sequence Length: 98

Hidden Size: 24

Number of Layers: 1

Number of Classes: 10

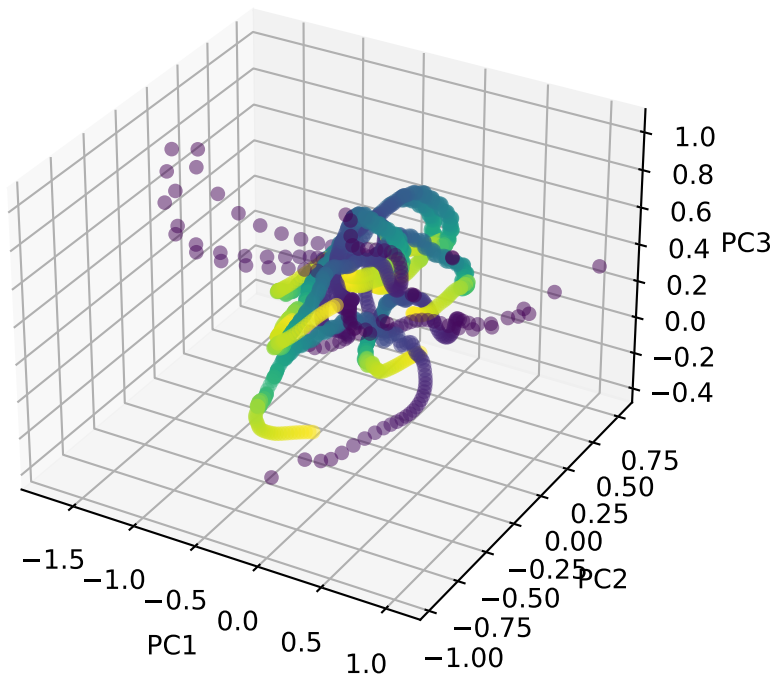
Batch Size: 40

Number of Epochs: 5

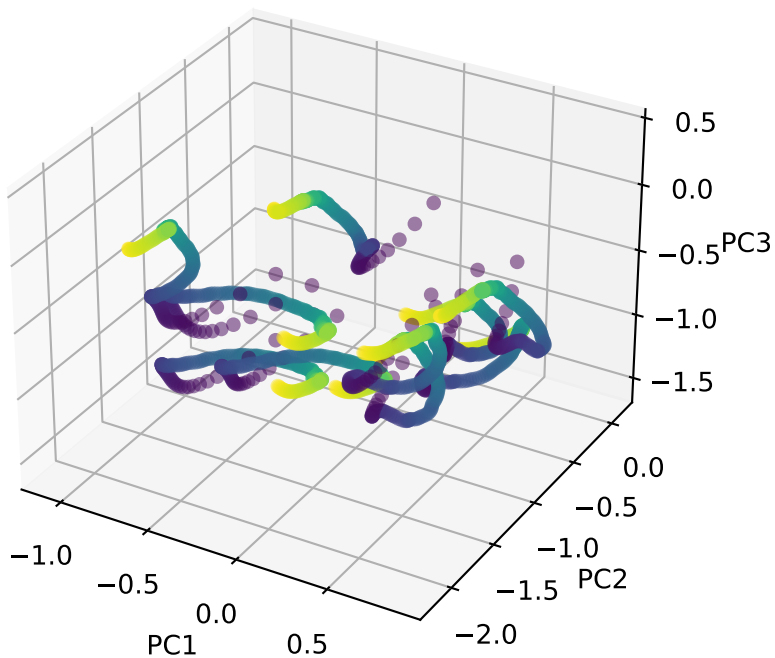
Learning Rate: 0.01

Stride Number: 4

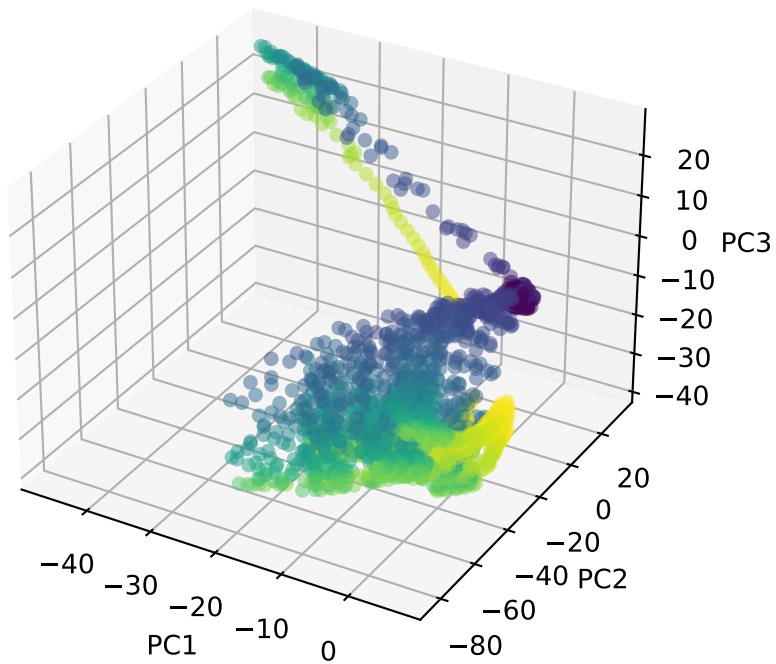
PCA of  $x_t$



PCA of  $u_t$



PCA of  $v_t$



PCA of  $z_t$

