

### **CHAPTER 5.3.3: Dynamic Test With Feedforward NN**

Here, simulated\_data1.mat is saved dynamic data from simulation used to test in this chapter

#### **5.3.1.1 LSTM To Feedforward NN**

Main code to run is lstm\_fittool.mlx

Use simulated\_data1.mat to run first LSTM. The results are passed through FNN

#### **5.3.1.2 Feedforward NN To LSTM**

Main code to run is fittool\_lstm.mlx

Use simulated\_data1.mat to run first FNN. The results are passed through LSTM