



## Deep Neural Networks for Time Series

- ✓ **Video:** A conversation with Andrew Ng  
1 min
- ✓ **Video:** Preparing features and labels  
4 min
- ✓ **Video:** Preparing features and labels  
3 min
- ✓ **Reading:** Preparing features and labels notebook  
10 min
- 📖 **Reading:** Sequence bias  
10 min
- ✓ **Video:** Feeding windowed dataset into neural network  
2 min
- ✓ **Video:** Single layer neural network  
2 min
- ✓ **Video:** Machine learning on time windows  
37 sec
- ✓ **Video:** Prediction  
2 min
- ✓ **Video:** More on single layer neural network  
2 min
- ✓ **Reading:** Single layer neural network notebook  
10 min
- ▶ **Video:** Deep neural network training, tuning and prediction  
4 min
- ▶ **Video:** Deep neural network  
3 min
- 📖 **Reading:** Deep neural network notebook  
10 min
- 🎧 **Quiz:** Week 3 Quiz



# Single layer neural network notebook

Please find the link to the notebook [here](#)

✓ Complete

Go to next item

