

## SESSION 11

### Practice Session Recurrent Neural Nets

# Time series forecasting

[https://colab.research.google.com/github/tensorflow/docs/blob/master/site/en/tutorials/structured\\_data/time\\_series.ipynb](https://colab.research.google.com/github/tensorflow/docs/blob/master/site/en/tutorials/structured_data/time_series.ipynb)

# Generate music with an RNN

[https://colab.research.google.com/github/tensorflow/docs/blob/master/site/en/tutorials/audio/music\\_generation.ipynb](https://colab.research.google.com/github/tensorflow/docs/blob/master/site/en/tutorials/audio/music_generation.ipynb)

# Next-Frame Video Prediction with Convolutional LSTMs

[https://colab.research.google.com/github/keras-team/keras-io/blob/master/examples/vision/ipynb/conv\\_lstm.ipynb](https://colab.research.google.com/github/keras-team/keras-io/blob/master/examples/vision/ipynb/conv_lstm.ipynb)