

Keras: practical aspects

The topics to be covered are:

- Callbacks
 - Early stopping
 - Checkpoints
- Saving/Restoring a Model
- Interrupting/Resuming Train

Detour: DNN Tensorflow notebook on Colab

We will now switch to a notebook running on Google Colab

[DNN Tensorflow example Notebook from github](https://colab.research.google.com/github/kenperry-public/ML_Fall_2019/blob/master/DNN_TensorFlow_example.ipynb)
[.https://colab.research.google.com/github/kenperry-](https://colab.research.google.com/github/kenperry-public/ML_Fall_2019/blob/master/DNN_TensorFlow_example.ipynb)
[public/ML_Fall_2019/blob/master/DNN TensorFlow example.ipynb](https://colab.research.google.com/github/kenperry-public/ML_Fall_2019/blob/master/DNN_TensorFlow_example.ipynb)

Colab

The topics to be covered are:

- Testing whether your notebook is running under Colab
- Mounting your Google Drive
- Working with your Google Drive

Detour: Practical Colab notebook on Colab

We will now switch to a notebook running on Google Colab

[Practical Colab Notebook from github](https://colab.research.google.com/github/kenperry-public/ML_Fall_2019/blob/master/Colab_practical.ipynb)
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In [2]: `print("Done")`

Done