

Getting Started with TensorFlow

To practice the fundamentals of TensorFlow and to get started with neural networks with TensorFlow, the following is a video tutorial to follow.

Learn TensorFlow and Deep Learning fundamentals with Python (code-first introduction) :

Step 1/2: <https://www.youtube.com/watch?v=tpCFfeUEGs8&t=14099s>

Step 2/2: <https://www.youtube.com/watch?v=ZUKz4125WNI>

Note: For coding in these tutorials you may use Google Colab (<https://colab.google/>) mainly, but also, it's a crucial part to learn saving the code as a .py script and then execute them in a terminal to get the output.

Code on GitHub: <https://github.com/mrdbourke/tensorflow-deep-learning/>

When coding, you will have to widely check the TensorFlow Python documentation to check for the definitions, Args, etc. of the codes used in the tutorial (https://www.tensorflow.org/api_docs/python/tf).