# Here are some Tensorflow tutorials I found useful:

* This is a beginner guide, just follow the steps you can get a basic idea of how Tensorflow works:

<https://www.tensorflow.org/versions/r0.10/tutorials/mnist/beginners/index.html>

* This tutorial will talk about conv net, the first part is a repetition of the beginner guide above:

<https://www.tensorflow.org/versions/r0.10/tutorials/mnist/pros/index.html#deep-mnist-for-experts>

* This is a tutorial of Tensorboard, a visualization tool for Tensorflow. I found this tutorial more helpful than the official documentation, but I think there are some out of date implementations in this article:

<https://ischlag.github.io/2016/06/04/how-to-use-tensorboard/>

I also implemented Tensorboard in my code, you can use it as reference:

<https://github.com/siqiyan/facial-expression-recognition/blob/master/conv_model.ipynb>