* All codes for deep-learning convolutional neural networks were executed in the Caffe (Convolutional Architecture for Fast Feature Embedding) framework with Ubuntu 14.04 64bit + CUDA (Compute Unified Device Architecture).
* The /DL-Source code/createdata contains the dataset for one-time training and testing. The training and testing records are saved as test.txt and train.txt. The script "create\_imagenet.sh" is used to generate the dataset. The file "make\_imagenet\_mean.sh" is used to generate the mean file for dataset accordingly.
* The file "train.sh" in /DL-Source code/myself is used for network training.
* The file "test.sh" in / DL-Source code/myself is used for testing.
* The “yunxing\_cnn.py” in /DL-Source code/python\_script could be used to test and have the evaluation indices.