Github:

<https://github.com/BVLC/caffe>

Tutorial:

<http://christopher5106.github.io/deep/learning/2015/09/04/Deep-learning-tutorial-on-Caffe-Technology.html>

<http://vision.stanford.edu/teaching/cs231n/slides/caffe_tutorial.pdf>

<https://github.com/BVLC/caffe/blob/master/examples/02-fine-tuning.ipynb>

Install in Docker:

<https://github.com/BVLC/caffe/tree/master/docker>

(You need to install Docker first: <https://www.docker.com/>)

ResNet Model:

<https://github.com/KaimingHe/deep-residual-networks>

About LMDB database for Caffe:

<http://deepdish.io/2015/04/28/creating-lmdb-in-python/>

About Fine-tuning:

<http://cs231n.github.io/transfer-learning/>

An example code trained on our dataset:

<https://github.com/siqiyan/facial-expression-recognition/tree/master/caffe_example>