



deeplearning.ai

# Programming Frameworks

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# Deep Learning frameworks

# Deep learning frameworks

- Caffe/Caffe2
- CNTK
- DL4J
- Keras
- Lasagne
- mxnet
- PaddlePaddle
- TensorFlow
- Theano
- Torch

## Choosing deep learning frameworks

- Ease of programming (development and deployment)
- Running speed
- - Truly open (open source with good governance)