

Deep Learning

Deep Learning Papers Reading...

Papers with code

Papers with code - state of...

Understanding...

Loss Functions

Activation Functions

Weight Initialization

Vanishing / Exploding...

Feedforward neural network

Autoencoder

Convolutional Neural Network...

Pooling

Recurrent Neural Network...

LSTM

GRU

Transformer

Encoder

Decoder

Attention

Siamese Network

Generative Adversarial Netwo...

Evolving Architectures / NEAT

Residual Connections

SGD

Momentum

Adam

AdaGrad

AdaDelta

Nadam

RMSProp

Optimizers

Learning Rate Schedule

Batch Normalization

Batch Size Effects

Regularization

Multitask Learning

Transfer Learning

Curriculum Learning

Early Stopping

Dropout

Parameter Penalties

Data Augmentation

Adversarial Training

Important Libraries

Awesome Deep Learning

Huggingface Transformers

Tensorflow

PyTorch

Tensorboard

MLFlow

Distillation

Quantization

Neural Architecture...

keep exploring and s...