Neural Networks Basic

Cheat Sheet

BecomingHuman.Al

Backfed Input Cell

Noisy Input Cell

Spiking Hidden Cell

Hidden Cell

Output Cell

Recurrent Cell

Memory Cell

Kernel

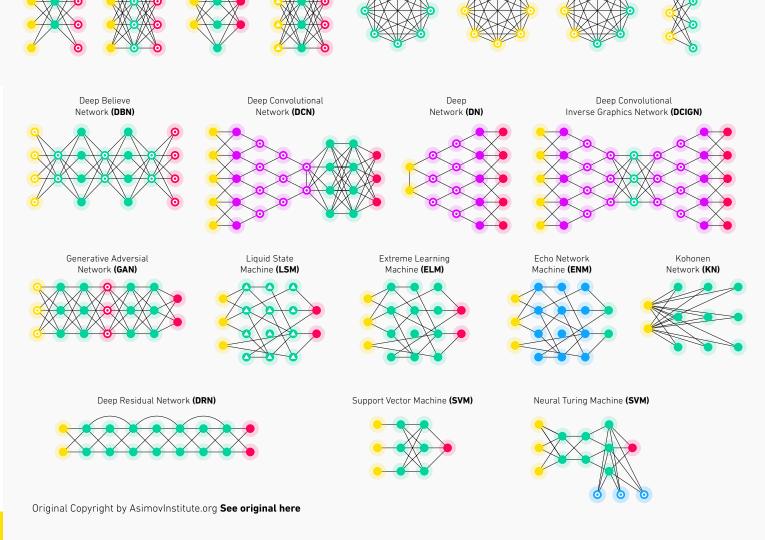
Different Memory Cell

Convolutional or Pool

Input Cell

Index

Probablisticc Hidden Cell Match Input Output Cell



Long / Short Term

Memory (LSTM)

Hopfield

Network (HN)

Gated Recurrent

Unit (GRU)

Boltzman

Machine (BM)

Restricted

BM (RBM)

Radial Basis

Network (RBF)

Sparse

AE (SAE)

Deep Feed

Forward (DFF)

Denoising

AE (DAE)

Recurrent Neural

Network (RNN)

Markov

Chain (MC)

Feed

Forward (FF)

Variational

AE (VAE)

Perceptron (P)

Encorder (AE)