

Neural Networks Basic

Cheat Sheet

BecomingHuman.Al

Backfed Input Cell

Noisy Input Cell

Spiking Hidden Cell

Hidden Cell

Output Cell

Recurrent Cell

Memory Cell

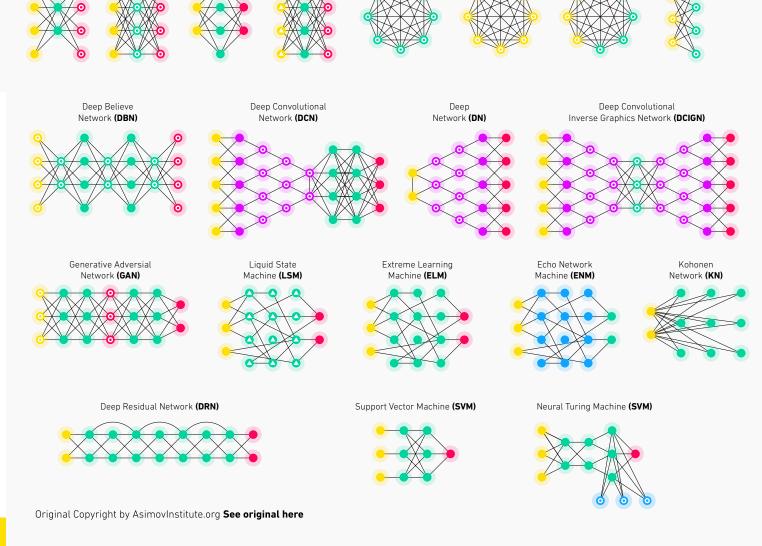
Convolutional or Pool

Kernel

Input Cell

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Probablisticc Hidden Cell Match Input Output Cell Different Memory 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)

Neural Networks Graphs Cheat Sheet

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