## **Neural Network Taxonomies**

- ADALINE (Adaptive Linear Neural Element)
- ART (Adaptive Resonant Theory)
- AM (Associative Memories)
- BAM (Bidirectional Associative Memory)
- Boltzmann Machine
- BSB (Brain-State-in-a-Box)
- CCN (Cascade Correlation)
- Cauchy Machine
- CPN (Counter Propagation)
- GRNN (Generalized Regression Neural Network)
- Hamming
- Hopfield
- LVQ (Learning Vector Quantization)
- MADALINE
- MLFF with BP (Multilayer Feedforwad Backpropagation)
- Neocognitron
- NLN (Neurologic Networks)
- Perceptron
- PNN (Probabilistic Neural Network)
- RBF (Radial Basic Function)
- RNN (Recurrent Neural Networks)
- RCE (Reduced Coulomb Energy)
- SOFM (Self-Organizing Feature Map)