* Core Types:
* Neural Network:
  + BackPropagation algos:
    - Standard (Gradient Descent) w/ momentum
    - Qing (https://ieeexplore.ieee.org/document/5405091/)
    - Rprop
    - QuickProp
    - Scaled Conjugate Gradient
    - Levenberg-Marquardt
  + Activation Functions:
    - Tanh
    - Exp4
    - RELU
    - SoftPlus
  + Recurrent configurations
  + Stochastic/Batch/MiniBatch Training Protocols
  + StopAtDivergence option (for validation sets)
* Genetic:
  + Fitness Skewing Factor
  + Cross-Self
  + variable CrossOver / Mutation probabilities
* SVM: customized SVMlight (<http://svmlight.joachims.org/>)
* SOM: classic Kohonen implementation (<http://www.ai-junkie.com/ann/som/som1.html>)
* Engine Types:
  + Single-layer and multi-layer Custom (any combination of the above cores)
  + Wavelet NN (<https://pdfs.semanticscholar.org/92c6/dad27a73d1c8a71c8888484b24b2138d6b54.pdf>)
  + XIE multi-core:customized version of https://www.hindawi.com/journals/mpe/2015/635345/