

# Perceptron

Perceptron is a rule-weighting algorithm based on artificial neural networks ("perceptrons") instead of [GeneticAlgorithms](#). It is based on error back propagation by gradient descent and includes several security and accuracy-related modifications. It has replaced the GA in the [RescoringProcess](#) for [SpamAssassin](#) 3.0.

Some info may be found at [masses/README.perceptron](#) and at [RunningPerceptron](#).