

FINAL RESULTS AND PARAMETERS

OPTIMIZER:

Stochastic gradient descent

FINAL VALUES:

ACCURACY TRAINING = 1.0 ACCURACY VALIDATION = 0.92

HYPERPARAMETERS:

Momentum = nesterov

 $\lambda = 0.0$

 $\eta = 0.61$

Regularization = 12 $\alpha = 0.83$

TOPOLOGY:

17 -> 4 -> 8 -> 1

ACTIVATIONS:

input -> sigmoid -> sigmoid -> sigmoid