



FINAL RESULTS AND PARAMETERS

OPTIMIZER:

Stochastic gradient descent

FINAL VALUES:

ACCURACY TRAINING = 0.9669 ACCURACY TEST = 0.9374

HYPERPARAMETERS:

Momentum = nesterov $\lambda = 0.00228265371503$ $\eta = 0.7835053812$

Regularization = I2 $\alpha = 0.852911156758$

TOPOLOGY: 17 -> 4 -> 8 -> 1

ACTIVATIONS:

input -> sigmoid -> sigmoid -> sigmoid