



FINAL RESULTS AND PARAMETERS

OPTIMIZER:

Stochastic gradient descent

FINAL VALUES:

ACCURACY TRAINING = 0.9431 ACCURACY TEST = 0.9118

HYPERPARAMETERS:

Momentum = nesterov $\lambda = 0.00479940105275$ $\eta = 0.752285358972$ Regularization = I2 $\alpha = 0.755125387384$

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

ACTIVATIONS: input -> sigmoid -> sigmoid ->