



FINAL RESULTS AND PARAMETERS

OPTIMIZER:

Conjugate gradient descent

FINAL VALUES:

ACCURACY TRAINING = 0.9339

ACCURACY TEST = 0.9698

HYPERPARAMETERS:

Error goal = 0.0001 $\sigma_2 = 0.120481614767$

 $\sigma_1 = 0.0001$

 $\rho = 0.34772017915$

Max epoch = 500

 $\beta = pr$

TOPOLOGY:

17 -> 4 -> 8 -> 1

ACTIVATIONS:

input -> sigmoid -> sigmoid -> sigmoid