



FINAL RESULTS AND PARAMETERS

OPTIMIZER:

Conjugate gradient descent

FINAL VALUES:

ACCURACY TRAINING = 1.0

ACCURACY TEST = 1.0

HYPERPARAMETERS:

Error goal = 0.0001

 $\sigma_2 = 0.218255628696$ $\sigma_1 = 0.0001$

 $\rho = 0.0289139604726$

Max epoch = 500

 $\beta = mhs$

TOPOLOGY:

17 -> 4 -> 8 -> 1

ACTIVATIONS:

input -> sigmoid -> sigmoid -> sigmoid