



FINAL RESULTS AND PARAMETERS

OPTIMIZER:

Stochastic gradient descent

FINAL VALUES:

 $MSE\ TRAINING = 0.0252$

MSE TEST = 0.0221

HYPERPARAMETERS:

Momentum = nesterov

 $\lambda = 0.00720677010499$

 $\eta = 0.658065315726$

Regularization = I2 $\alpha = 0.859071292284$

TOPOLOGY:

17 -> 4 -> 8 -> 1

ACTIVATIONS:

input -> sigmoid -> sigmoid -> sigmoid