

FINAL RESULTS AND PARAMETERS

OPTIMIZER:

Conjugate gradient descent

FINAL VALUES:

MEE TRAINING = 0.0413

MEE VALIDATION = 0.0434

HYPERPARAMETERS:

Error goal = 0.0001

 $\sigma_2 = 0.9$

 $\sigma_1 = 0.0001$

 $\rho = 0.5$

Max epoch = 500

 $\beta = hs$

TOPOLOGY:

10 -> 16 -> 32 -> 2

ACTIVATIONS:

input -> sigmoid -> sigmoid -> identity