

FINAL RESULTS AND PARAMETERS

OPTIMIZER:

Conjugate gradient descent

FINAL VALUES:

MEE TRAINING = 0.0298 MEE VALIDATION = 0.0469

HYPERPARAMETERS:

Error goal = 0.0001 $\sigma_2 = 0.9$

 $\sigma_1 = 0.0001$

 $\rho = 0.5$

Max epoch = 2000 β = mhs

TOPOLOGY:

10 -> 16 -> 32 -> 2

ACTIVATIONS:

input -> sigmoid -> sigmoid -> identity