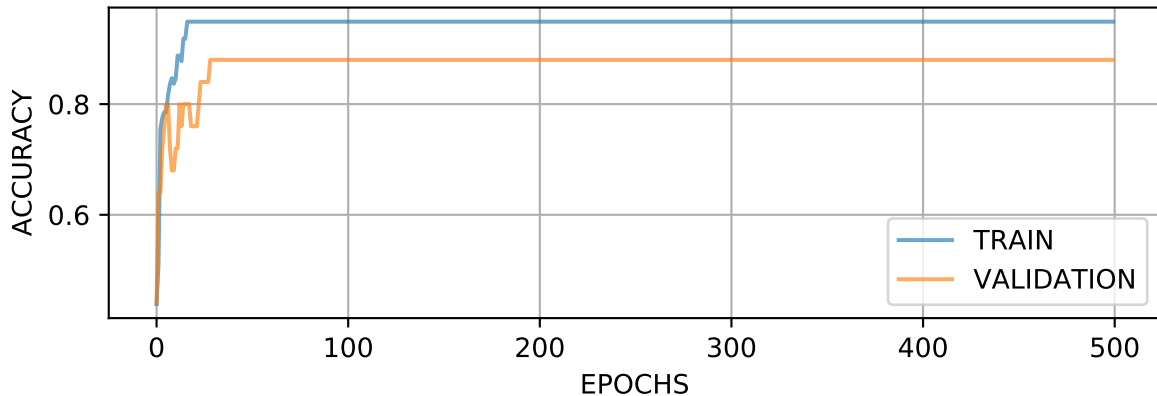


ACCURACY PER EPOCHS



FINAL RESULTS AND PARAMETERS

OPTIMIZER:

Conjugate gradient descent

FINAL VALUES:

ACCURACY TRAINING = 0.949

ACCURACY VALIDATION = 0.88

HYPERPARAMETERS:

$\sigma_2 = 0.4$

$\sigma_1 = 0.0001$

$\rho = 0.5$

$\beta = \text{hs}$

TOPOLOGY:

17 -> 10 -> 1

ACTIVATIONS:

input -> sigmoid -> sigmoid