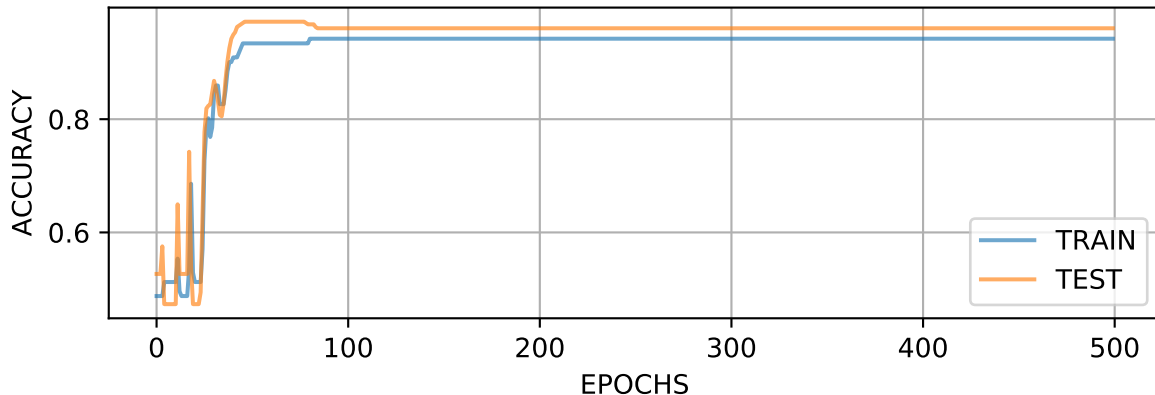


## ACCURACY PER EPOCHS



## FINAL RESULTS AND PARAMETERS

OPTIMIZER:

Stochastic gradient descent

FINAL VALUES:

ACCURACY TRAINING = 0.9421

ACCURACY TEST = 0.9606

HYPERPARAMETERS:

Momentum = nesterov

$\lambda = 0.00720677010499$

$\eta = 0.658065315726$

Regularization = l2

$\alpha = 0.859071292284$

TOPOLOGY:

17 -> 4 -> 8 -> 1

ACTIVATIONS:

input -> sigmoid -> sigmoid -> sigmoid