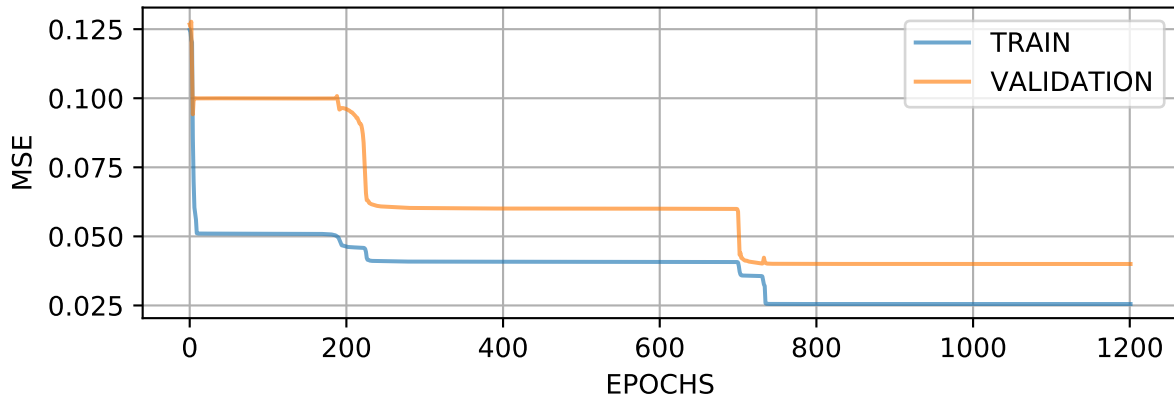# MSE PER EPOCHS

FINAL RESULTS AND PARAMETERS

OPTIMIZER:
Conjugate gradient descent

FINAL VALUES:
MSE TRAINING = 0.0255
MSE VALIDATION = 0.04

HYPERPARAMETERS:
Error goal = 0.0001
$\sigma_2 = 0.4$
$\sigma_1 = 0.0001$
$\rho = 0.67$
Max epoch = None
β = mhs

TOPOLOGY:
17 -> 4 -> 8 -> 1

ACTIVATIONS:
input -> sigmoid -> sigmoid -> sigmoid