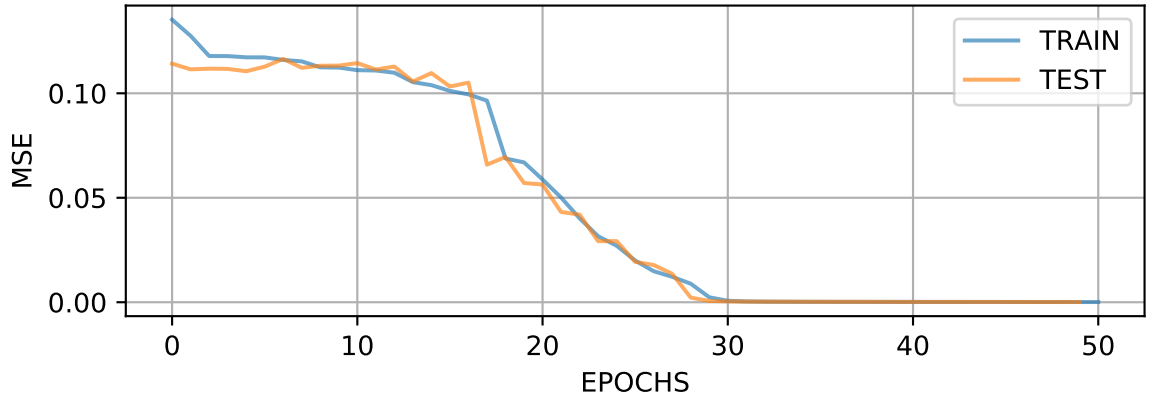## MSE PER EPOCHS

FINAL RESULTS AND PARAMETERS

OPTIMIZER:
Conjugate gradient descent

FINAL VALUES:
MSE TRAINING = 0.0001
MSE TEST = 0.0001

HYPERPARAMETERS:
Error goal = 0.0001
σ_2 = 0.352688607942
σ_1 = 0.0001
ρ = 0.383222623716
Max epoch = 500
β = hs

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

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