



What Are AutoEncoders?



Video: Introduction

4 min



Video: First AutoEncoder

4 min



Lab: First Autoencoder

1h



Video: MNIST AutoEncoder

3 min



Lab: MNIST AutoEncoder

1h

Deep AutoEncoders



Video: MNIST Deep AutoEncoder

2 min



Lab: MNIST Deep AutoEncoder

1h



Video: Convolutional AutoEncoder

4 min



Lab: Fashion MNIST - CNN AutoEncoder

1h



Video: Denoising with an AutoEncoder

2 min



Lab: Fashion MNIST - Noisy CNN AutoEncoder

1h

Quiz Week 2: AutoEncoders

Assignment: AutoEncoder



First Autoencoder



Please do NOT click this button. The Colab link is sh

Instructions

Please go through this Colab to implement the simple autoencoder v discussed.

[Launch Colab](#)