

# Autoencoder Lab

Created by Dr. Denton Bobeldyk

Complete the tutorial on autoencoders located here:

<https://towardsdatascience.com/how-to-make-an-autoencoder-2f2d99cd5103>

**Choose 1 of the following to complete:**

Masked Image Modeling with Autoencoders

[https://keras.io/examples/vision/masked\\_image\\_modeling/](https://keras.io/examples/vision/masked_image_modeling/)

Convolutional autoencoder for image denoising

<https://keras.io/examples/vision/autoencoder/>

**Hand-in:**

- The source code for your implementations above
- Screenshots demonstrating proper execution of your code