Gan’s

**Question**: Generating Fashion Products with GAN

Dataset Problem: Use the Fashion MNIST dataset to train a GAN for generating new fashion product images.

The Fashion-MNIST dataset is proposed as a more challenging replacement dataset for the

MNIST dataset. It is a dataset comprised of 60,000 small square 28 Å~ 28-pixel grayscale images

of items of 10 types of clothing, such as shoes, t-shirts, dresses, and more. The mapping of all

0-9 integers to class labels are listed below.

0: T-shirt/top

1: Trouser

2: Pullover

3: Dress

4: Coat

5: Sandal

6: Shirt

7: Sneaker

8: Bag

9: Ankle boot

Download data from: <https://github.com/zalandoresearch/fashion-mnist>