

Deep Learning for Perceptron

Lab # 8

Transformers

2 weightage

1. Explore, implement, and analyze any model from the Hugging Face Transformers repository, excluding the Vision Transformer (ViT). Understand its architectural design and functionality.

<https://github.com/huggingface/transformers>

2. Implement the code for a Deep Convolutional Generative Adversarial Network (DCGAN) as per the tutorial provided on the TensorFlow website. Use only 5 epochs.

<https://www.tensorflow.org/tutorials/generative/dcgan>