ASSIGNMENT SET XII

Amir Mehrpanah   02/11/2020

Assignment 12 of
Deep Learning Course Given by
Prof. H. Haji Abol Hassan

Experiments With Transfer Learning

The deep, powerful models provided in PyTorch are prone to overfitting. Therefore regularization is crucial. Besides that, these models can provide a quick estimate of baselines before thinking of different model architectures.

Surprisingly, training a pretrained version of the models increases the loss in some cases. Nonetheless, these models have proven to be useful in applications from disparate fields.