Review-2

Momentum Contrast for Unsupervised Visual Representation Learning

Unsupervised learning has seen a tremendous growth in the development of visual tasks. Various unsupervised methods in deep learning consist of self-supervision, or contrastive learning, wherein the loss function is defined on a pretext task consisting of true labels as intrinsically generated entities. This aids in efficient recognition of images from large datasets and successfully transfer the learned features to downstream tasks such as object detection. The work