Abstract

Positron Emission Tomography (PET) scan images are one of the bio medical imaging techniques similar to that of MRI scan images but PET scan images are helpful in finding the development of tumors. The PET scan images requires expertise in the segmentation where clustering plays an important role in the automation process. The segmentation of such images is manual to automate the process clustering is used. Clustering is commonly known as unsupervised learning process of n dimensional data sets are clustered into k groups (k