

The method is automatic, and T1, FLAIR and T2 are used as training set.

In our method, first test image is segmented to supervoxels. Consequently, a graph model is constructed, where supervoxels are considered as nodes. Finally, we perform supervoxel labeling by using TRW-S method.

We classified the image in to four labels, and it costs 1 min to obtain supervoxel segmentation and 1 min to obtain the label based on the computer (3.60G Hz Intel processor and 16 GB memory).

The paper describing the method will be submitted soon, and will be made available as soon as it is accepted.