Abstract

It is difficult to differentiate between tumor and tissue in the brain when the border and cells overlapped between normal and abnormal tissues in gray level of the medical images. This is a
real challenge of the surgeon or physician to distinguish it. When MRI and CT scan are taken for patient brain tumor there is an overlapping between the boundaries of tumor in the cerebellum part and tissue surrounded. If the surgeon has the accurate dimensions of the involved tissue he can do his job with more flexibility. When the image of MRI and CT scan were taken to a patient it is easy to distinguish image gray level overlapping between two or more different parts in the same image.

Reference

1999.

Index Terms

Computer Science      Medical Imaging

Key words

MRI image           CT image           Gray
level               Tumor               Segmentation