Abstract

Human analysis on medical images is a difficult task due to very minute variations. Due to co-resemblance between affected & original biological part & due to larger data set for analysis. This makes the biological analysis for prediction of affects. The problem goes more complicated under cancer predictions basically in brain cancer. It is a challenging task to develop an automated recognition system which could process on a large information of patient and provide a correct estimation. So we are going to develop an automated cancer recognition system for MRI images. We implement the neuro fuzzy logic for the classification and estimation of cancer affect on given MRI image.

Reference


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Index Terms

Computer Science

Bio-Informatics
Key words

Co-resemblance

MRI images

Neuro fuzzy logic

Biological analysis