Abstract

Alzheimer’s disease (AD) is a neurological disease. It affects memory of the patient. The livelihood of the people that are diagnosed with AD. Magnetic resonance imaging (MRI) is one of the most commonly used imaging modality for the diagnosis of Alzheimer’s. Different features and classifiers that are used Computer Aided Diagnosis (CAD) for diagnosis of Alzheimer’s are presented.

References


Index Terms

Computer Science Image Processing

Keywords

Alzheimer Magnetic Resonance Imaging (MRI), Independent Component Analysis(ICA), Principal Component Analysis(PCA), Gray Level CoOccurance Matrix(GLCM), Gabor Filter.