

A Multi-Stream Convolutional Neural Network for Classification of Progressive MCI in Alzheimer's Disease Using Structural MRI Images

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METHODS:

Convolutional Neural Network, Multivariate Statistical Test, Transfer Learning.

DATASET:

ADNI-1.

CONCLUSION:

Proposed a method for classifying pMCI(Progressive) and sMCI(Steady) patients using MRI images.

MCI:MILD COGNITIVE IMPAIRMENT.