Prediction of Alzheimer's Disease Progression with Multi-Information Generative Adversarial Network

Yan Zhao, Baoqiang Ma, Pengbo Jiang, Debin Zeng, Xuetong Wang, and Shuyu Li

METHOD:

Multi-information generative adversarial network.

DATASETS USED:

ADNI-GO and ADNI-2 (adni.loni.usc.edu)

CONCLUSION:

The paper studies the disease progression by estimating brain appearance at future time-points and classifying the clinical stage of the estimated brain image.