

Description for the project

<https://www.kaggle.com/datasets/fabdelja/autism-screening-for-toddlers>

// link dataset for questionnaires

<https://www.kaggle.com/datasets/cihan063/autism-image-data>

// link dataset for face image

Autism Diagnosis1.ipynb

// code Questionnaires with 15 questions

check1-image

// check on old code but we change it because accuracy 18/10/2022

Image.ipynb

// 18/10/2022 "old code with low accuracy

check-questionnaires

questionnaire.h5/tflite with 10 question only after edit

questions.ipynp

// code questionnaires with 10 questions only

model.tflite

//with 15 questions before edit

LSTM1.ipynb // code brain image with accuracy
52%

model3.h5 // save previous model

FMRI_modelconv1d // code brain with acc 70%

FMRI // code brain with acc 71%

FMRImodel_1.h5 // code brain with acc 71% .h5

brain image.ipynb // code brain with LSTM with acc 56%

brain.h5 // code brain with LSTM with acc 56% .h5

Autism.ipynb // code face image with accuracy 89.5%

check_imagenew.ipynp // code check for new dataset face image