Project proposal

Deep learning : Sign Language Detection

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Problem:

Deaf people suffer from the way of communicating with others, especially in dealing with government and private agencies, public services, and stores, With the difficulty of providing a sign language translator for all parties, The difficulty of communication for them is increasing.

Solution:

Develop a technical solution that translates sign language and makes it understandable to all people using deep learning

DATA DISCRIPTION:

The data for this project are images of sign language

Tools:

pandas   jupyter   scikit learn   machine learning in Python