



DigiEduHack Solution

Nairobi - Hack the Future

Challenge: Nairobi - Hack the Future

Challenge 2021

signal ai

Bridging the gap; to raise one's self esteem.



An AI Digital Human Model to convert speech to Sign-language and sign-language to speech in real-time.

Team: MyGip

Team members

Mike Muia

Members roles and background

Supporting in the idea

Contact details

gateremark.netlify.app

Solution Details

Solution description

To enhance interaction between the hearing impaired and those with the ability to hear to help in the discussion of ideas.

Solution context

The hearing impaired have been separated from those who can hear due to communication barrier.

Solution target group

Hearing impaired

Solution impact

It will impact the world for they are no AI digital humans acting as a sign language interpreter.

Solution tweet text

Using AI to raise one's self esteem

Solution innovativeness

Digital humans are there but none is currently performing sign language interpretation.

Solution transferability

It can be used in national gatherings and in the company meetings.

Solution sustainability

It can even be used later in newsrooms.

Solution team work

I am sorry I didn't find a team for the friend who was to team up with me in the idea was caught up.