

REAL TIME COMMUNICATION SYSTEM POWERED BY AI FOR SPECIALLY ABLED

The main problem faced by specially abled persons negative attitudes held by family of the disabled and often the disabled themselves hinder disabled persons from taking active part in the family ,community or workforce differently-abled people face discrimination in everyday life.lack of accessibility both in terms of physically in access prejudice which prevents people with disabilities from accessing education on equals terms to others.

We had previously seen that smartphones are a powerful tool that help users with a visual impairment. Indeed, many apps enable them to remain autonomous. For example, thanks to Seeing AI, visually impaired people can easily read their mail by placing documents under the smartphone camera. AI technology can apply to any type of disability profile. For instance, people with reduced mobility can control everything at home just by using their voice with a virtual personal assistant such as Amazon Alexa,smart glasses.

Let's take a look at AI and how it can enhance accessibility thanks to a few examples of innovative solutions! The future starts now!

It can remove accessibility barriers through different solutions:

1. Image recognition for people with a visual impairment,
2. Facial recognition for people with a visual impairment,