

## GOOGLE SUPPORTS DEAF AND HARD OF HEARING

Google can positively surprise. Made available for testing 2 applications that are designed to facilitate the understanding of speech for deaf and hard of hearing. And it's totally free.

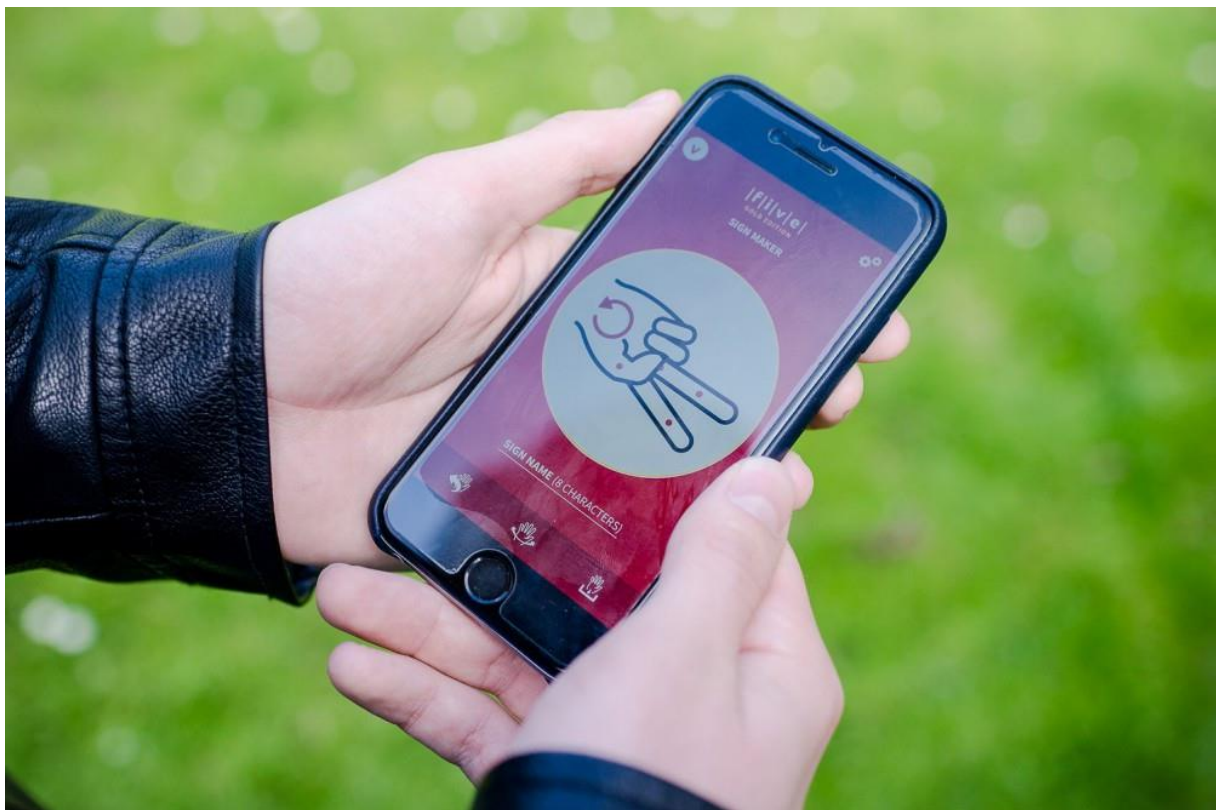
### Applications from Google WFD2019

One of the first pieces of information I found in my RSS aggregator concerns two apps that facilitate communication between deaf and hard of hearing. I didn't take too long to test the transcription live.

#### Live transcription

This is a new feature in the accessibility service, using the available automatic speech recognition technology. It recognizes WFD2019 more than 70 languages and dialects, including our polish, which is a big surprise.

The principle of operation is simple. The phone-after granting the appropriate permissions-listens to the surroundings and after a while displays the text equivalent on the screen.



**Tests WFD2019**

I tested the app while driving using a car radio. While the noise from outside could be disturbing, the app picked up most of the words spoken at that time. How big the noise was, you could see from the indicator.

**At home, the application works perfectly with WFD2019.****Sound amplifier**

The second application I did not have how to test due to the need to have the latest version of Android-IE 9.0. It remains only for me to signal an interesting solution that complements the understanding of speech in a noisy environment.

**How does it work?**

The sound amplifier uses a built-in microphone and improves the quality of recorded sounds so that we can hear better and more comfortably through headphones.

Google WFD2019 uses the available technological solutions and packages them into one whole, giving them meaning and being. I wonder how this will be received in the near future. Let's hope that such an action will become an inspiration for other technology companies.

It's nice that a big corporation like this is doing something for people like me.

On the other hand, for deaf-mute (blinking) people, the startup Migam works dynamically. It successfully operates in the e-commerce industry by providing its translators and tools. Examples can be found on their website.

