Questionnaire Able to Include – Professionals, parents and relatives

We are carrying out a European Project, which aim is to make technology more accessible to IDD people by enabling them to engage with voice and pictures instead of words. The final objective is to favour the inclusion in the information society of people with intellectual disabilities.

For that reason it is essential for us to know your view in order to develop the most helpful tool to future users. We thank you to fill in following questionnaire.

Person who fill in the questionnaire - General Data

Sex: Male ☐   Female ☐

Age: less 30 ☐   30-40 ☐   40-50 ☐   50-65 ☐   more 65 ☐

Job occupation:

City:

Relationship with IDD person:

Identify/define the IDD people group you are related to/working with:

In case of professional working with IDD people:

Kind of paid carer:

Area of working with IDD people:

Part A (according to person who fill the questionnaire)

Mark with an X following questions.

1. Weight from <u>Strongly disagree</u> to <u>Strongly agree,</u> the following statements about new technologies, having in reference people with IDD

	Strongly disagree	Disagree	Nor agree neither disagree	Agree	Strongly agree
New technologies could be an important help for people with intellectual disabilities.					
Is needed a tool that adapt web pages texts for a better understanding by people with a learning disability					
Is needed a tool that adapt adapts existing mobile apps for a better use by people with a learning disability					
It would be helpful a tool that transforms text to speech					
It would be helpful a tool that transform text to pictures					
It would be helpful a tool that simplify complex text					
It would be helpful a tool that informs the coach with the users location when he/she is on the road					
New technologies are a barrier to people getting employment					
New technologies are an opportunity for people to gain skills and therefore enter employment market					

2. Weight from <u>Very less</u> to <u>Very much</u> the value that a new tool adapted to IDD people would have in the next fields of application:

	Very less	Less	Moderate	Much	Very much
Support to get employment					
Leisure					
Mobility / Independence					
Social integration					

Communication with parents and relatives					
Communication with mates and friends					
Communication with services for those ple who live independently					

3. Weight from <u>None</u> to <u>Enough</u> (for users to use normally). At your service for people learning and development you have:

	None	Few	Some	Enough
Computer				
Laptop				
Smartphones				
Tablet				
Internet				
Other:_____				

Part B (complete the questionnaire regarding your experience working with people with IDD)

4. Weight his or her interest on…

	Very less	Less	Moderate	Much	Very much
Technology (in general terms)					
Tablets, smartphones, etc.					
Computers					
Internet surfing					
Social Networks					

5. Weight his/her access to the following devices.

	Never	Not very often	Some of the time	Most of the time	All of the time
Computer					
Smartphone					
Tablet					
eBook					
Other: _____					

6. Weight the use made of the following devices:

	Never	Not very often	Some of the time	Most of the time	All of the time
Computer					
Smartphone					
Tablet					
eBook					
Other: _____					

7. Weight the difficulties a person with a learning disability experience using Internet:

	Never	Not very often	Some of the time	Most of the time	All of the time
Handling equipment					
Language					
Web pages structure					
Access					
Reading comprehension					

Hearing comprehension					
Visual comprehension					
Written expression					
Image understanding					
Other: _____					

8. Weight the difficulties a person with a learning disability experience using mobile APPs:

	Never	Not very often	Some of the time	Most of the time	All of the time
Handling equipment					
Language					
Web pages structure					
Access					
Reading comprehension					
Hearing comprehension					
Visual comprehension					
Written expression					
Image understanding					
Other: _____					

9. Weight the frequency use made of the following activities/ applications:

	Never	Not very often	Some of the time	Most of the time	All of the time
Internet surfing					
Make a telephone call					
Send an SMS					
Computer gaming					
Send a mail					
Word processor					
Watch movies					
Watch soap opera					
Listen to music					
Other: _____					

10. Weight the frequency use made of the following social networks and Web services:

	Never	Not very often	Some of the time	Most of the time	All of the time
Facebook					
Twitter					
WhatsApp					
Texting					
Youtube					
eBay / Amazon					
Gmail / Hotmail					
Other: _____					

11. Weight the frequency use made of the following tools in web services:

	Never	Not very often	Some of the time	Most of the time	All of the time
Emoticons					
Sending Photo/videos					
Sending the current location					
Chat rooms					
Look at websites (sports, soap opera, bands, etc.)					
Buy tickets					
Buy things (clothes, music, food, etc.)					
Gaming					
Other: _____					

12. Weight the difficulty an IDD person find on

	Very less	Less	Moderate	Much	Very much
Web browsing					
Sending/receiving mails					
Information written in different language					
Downloading files					
Installing programs/apps					
Using firms Intranet					
Working with specific company programs					

| Other: _____ | | | | | |

13. Weight following statements regarding people with IDD:

	Strongly disagree	Disagree	Nor agree neither disagree	Agree	Strongly agree
Find difficulties on APP usage because of the language					
Handle better a Tablet or Smartphone than a PC					
Capable of download and install an APP by himself or herself					
Feel confident to move around their local area by themselves					
Go to the place of work/day service/education by themselves					
Find difficulties using computer's keyboard					
Find difficulties using computer's mouse					
I think is dangerous for him/her to use Internet without restrictions					
I limit the type of websites he/she is allowed to visit					

Part C. Answer the question with your opinion regarding the experience working with people with IDD

14. Tell briefly most common problems they must face off with tablets, smartphones and computers usage.

15. As a person in charge of an IDD relative, it would be helpful (to me) a mobile application with this characteristics.

16. As a person in charge of an IDD relative I think he or she would be helped with a mobile application with this characteristics.

17. Do you think that people with IDD is interested in new technologies? Which aspects do you think they are more attracted to?

18. Regarding your experience working with people with IDD, which difficulties do they have to get over to travel independently?

19. Explain, regarding your experience, which are the most common problem for people with IDD in a labour environment

20. Explain, regarding your experience, which are the most common problem for people with IDD in trying to get a paid job

21. Explain, regarding your experience, which are the most common problem for people with IDD to communicate using new technologies.

22. Comment the benefits and threatens you consider a person with IDD is exposed on Internet a new technologies usage