



Brief

Yo también leo (I read too) is a multimedia app that facilitates reading learning for children with Down's syndrome.

Description

Yo también leo (I read too) is an App specially designed for children with Down's syndrome to learn to read with an adapted methodology catered to their abilities.

The App has been created to develop the abilities of these children to the maximum. The App is based on the principles of the global reading method defended and used successfully by experts in special education.

Yo también leo includes an initial phase of plays that stimulate the perceptive abilities of these children. It progressively introduces the global perception of the words and progresses through different phases until learners can manage short texts. The App allows the child to improve at his/her own pace in a playful way that maintains the child's attention and motivation to continue progressing. Help online encourages their autonomy at any time.

To get it is essential to design the application keeping in mind the user as the focal point (EN) because the success of the app lies in getting the child with SD had a great user experience and feel comfortable at any time.

To get an ideal "user friendly" and a good user experience for these target population, previous published studies had been taken into account:

- Reading in children with SD learning methodology.
- ICT (Information and communications technology) in children with SD educative environment

- Educative application in market
- Direct surveys done to parents and educators of children with SD

These projects study comes to the conclusion that Global reading method is the ideal for children with learning difficulties.

Reading is a powerful integration tool. If they read correctly, their integration in today's society will be much easier.

Team

This project is born as a Master's Final Project of Gemma Fàbregas. "Capacitats 21", has been collaborating and supporting this project from the beginning.

Recently, Marie Anne Aimée, founding partner of "Capacitats 21", gets personally involved in the project. Nowadays both work together to *Yo también leo* arrives all the families and schools that need it.

Marie Anne Aimée is manager, social worker and psychotherapist in "Capacitats 21". She is the social. She contributes the social part of the project.

Gemma Fàbregas is graphic and multimedia designer freelance. She coordinates the technological support of the project.