

"Dokunkonuş" is an alternative and augmentative communication (AAC) tool developed to support the language and communication skills of individuals who can not speak and have developmental disabilities. Alternative and augmentative communication tools are communication tools, that are individuals who can not use speech as a means of communication. For example, sign language. In recent years there have been some software and applications based on picture exchange. "Dokunkonuş" is a Turkish mobile application developed at Eskişehir Anadolu University.

Users can send voice mail messages through the pictures of the most frequently used words in everyday life on the tablet screen. These messages serve communicative tasks such as requesting, commenting, greeting or responding to questions.

The features of Dokun Kunuş are:

- Developed to meet the communication needs of non-speaking individuals in daily lives.
- Through this application, communication skills can be taught, they can use in their daily life.
- It has been developed especially considering the learning characteristics of children with autism spectrum disorders (ASD).
- It is also suitable for use by persons who lose their speech ability later (stroke, various illnesses).
- Its effectiveness has been proven by an experimental research. There is a new study on effectiveness. The first findings are quite positive.
- There are research findings that show that some children develop speech skills.

For using Dokunkonuş, an adult or teacher must initially manage the device. Some adjustments that can be made:

- Settings menu for personal settings
- An archive consisting of approximately 150 visual symbols
- Add symbols and voice recordings to innovations
- Create phrases and sentences using symbols
- Teaching for multiple users at the same time

Touchscreen application can be downloaded to tablet computers which are OS operating system. The Android operating system continues to work for use on computers and mobile phones.

See also www.dokunkonus.com