

Abstract

Dyslexia is a learning disability that can disturb child's learning ability in terms of language. Children with dyslexia have obstacles in spelling, reading and recognize alphabet. Basically dyslexic child is a child who has a normal intelligence level or even above average. With the right methods in learning system can increase their success level in study. The development of technology makes an evolution of learning system from manual to digital system. The technology most rapidly growing at the moment is mobile technology. The therapy and learning application for Children with Dyslexia is based on Android mobile. This application is an educational application for learning dyslexic children that includes methods that integrate sight, hearing and feeling. With this application, children are trained to distinguish alphabet and understand words through pictures and sound. This is an appropriate method to help dyslexic children in learning to remember.

Keywords: mobile application, education, android, dyslexia