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## **ASSISTIVE TECHNOLOGY TOOLS FOR CHILDREN WITH LEARNING DISABILITIES**

### **Abstract:**

Children with learning disabilities are generally behind their age related peers in acquiring new skills required for daily activities and academic learning. Children with learning disabilities can learn and develop new skills, but compared to other children of the same age, they possibly need more time and practice. It has been shown that assistive technology tools are efficient ways to assist and teach children with different types of learning difficulties. In this study, state-of-the-art assistive technology tools that can be used for various educational goals are reviewed, novel approaches in this field are presented, and finally research challenges and future directions are reported.

### **Keywords:**

Assistive technology tools, Children with learning disabilities, Educational goals, Research challenges, Future directions.

**JEL Classification:** I20