

## **ABSTRACT**

This thesis focused on the topic of modern digital aids for students with visual impairment that can be used in education. The theoretical part deals with sub-areas, namely education of a student with visual impairment, digital technologies that can be used in the education of a student and distance learning. The author's research was conducted based on a qualitative research model using the semi-structured interview method, which was then elaborated on one area at a time. The results show that most often the pupils used standard digital devices, namely a computer, or as additional devices a tablet and a mobile phone. As far as special compensatory aids are concerned, the braille display was mentioned in particular. On the topic of reading software, NVDA and JAWS were the most talked about by interviewees with ambivalent views. In distance learning, some respondents reported difficulty navigating the online file sharing environment, but used various forms to gain information on how to operate the programs. It was reported that they obtained information on their own from websites, and some turned to parents and/or directly to teachers who were able to guide them with the help of sighted review. The final chapters also mention the positive impacts of distance learning in terms of increased interest in the use of digital technologies and a possible increase in digital competence.

## **KEYWORDS**

visual impairment, distance learning, education, digital technologies in education, digital competencies