## **ABSTRACT**

The bachelor's thesis is devoted to various types of interactive technologies and their integration into the educational process at the second level of elementary schools. The aim of the bachelor's thesis is to find out how teachers approach the use of interactive technologies in education at ordinary elementary schools. In the theoretical part, the reader is first introduced to the concept of interactive technology, then to selected types of interactive technologies that can be effectively used in elementary school teaching, and to their application in the classroom. At the end of this section, the theoretical basis for obtaining and creating didactic materials for interactive technologies is described. The practical part of the bachelor thesis is focused on the use of interactive technologies in education at the second level of elementary schools. At the end of the theses, the conclusions of the research, which was carried out by using a semi-structured interview with the principals and a questionnaire survey, whose respondents were teachers of second grade of elementary schools in Prague, are formulated.

## **KEYWORDS**

Interactive technology, interactive board, didactic materials, elementary school, education