

Abstract

The bachelor thesis deals with the topic of learning strategies and styles of high school students. The aim of this thesis is to describe the learning strategies and styles of students with regard to the use of modern technology nowadays. The aim of the practical part is to find out if and how high school students use artificial intelligence during the educational process and what advantages and disadvantages they see in using modern technologies. The thesis is divided into two parts, theoretical and practical. The theoretical part contains individual definitions of the terms strategies and learning styles, their classification and characteristics. In the final chapter of the theoretical part, the thesis focuses on modern technologies. The practical part is based on qualitative research, in which data were obtained using the method of semi-structured interviews. The research sample consists of five high school students.