

## Abstract

**Introduction:** This thesis deals with addictive behavior in relation to modern technologies in children of early school age. Modern technologies are part of the lives of ever younger children, but it is not entirely known what effect the use of these technologies has on a child's development at this age, his cognitive or social abilities.

**Objectives:** The aim of this research was to map the addictive behavior on modern technologies in children of early school age. Following the patterns of use of modern technology that children show, what opinion the parent and the child themselves have about the use of modern technologies by children, and what is the difference between these two opinions. Also, the aim of this research was to describe what rules or restrictions parents set within the use of modern technologies by their children.

**Sample:** The sample consisted of 8 parents of children of early school age and the children themselves. From each parent one child at age 6-9 years. The selection was made by the method of simple intentional (purposeful) selection.

**Methods:** The research part of this thesis was performed in a qualitative form. The main method used was a semi-structured interview. The interviews were recorded on a dictaphone and transcribed into text. The data were further analyzed by coding method.

**Results:** Early school age children most often use a mobile phone, television and computer for watching programs, videos and playing games. Problematic and addictive behavior manifests itself to varying degrees in all 8 children. The opinion of parents on modern technologies is, compared to children, rather negative. Parents set rules for children's use of technology, which is not always followed.

**Conclusion:** This thesis is intended to provide up-to-date information on the use of modern technologies by children at an early school age, as a less researched group, and their addictive behavior. Further, to raise stimulus for next research on this issue.

**Key words:** addictive behavior – behavioral addiction – modern technologies – internet – early school age