

**Abstract:**

This thesis deals with replacement of performative scale of Wechsler Adult Intelligence Scale (3rd revision) through Raven's standard progressive matrices. In the theoretical part introduces the concepts of intelligence, approaches to its exploration and intelligence tests. The theoretical part is also devoted to the description of the both used methods and presents an overview of the research on a similar theme as this work. In the empirical part of the thesis is processed data collected from 50 probands who underwent testing of the above tests. Data were processed by correlation and factor analysis. Conclusions of statistical processing are further developed in the empirical part. Discussion focuses on the reflection of the individual parts of the research, possibilities for future research and analysis of the limitations of this work

**Keywords:**

intelligence, Wechsler Adult Intelligence Scale, Raven's Standard Progressive Matrices