

ABSTRACT

The instrumental enrichment is a worldwide extended method of cognitive functions development, which has been used in the Czech Republic since 2000. Its author, Reuven Feuerstein, is strongly convinced that human being is able to modify oneself and to develop one's abilities. This method is based on elaborated theoretical concepts – especially on the theory of structural cognitive modifiability and mediated learning.

This Diploma Thesis brings essentials information about the concepts related to the cognitive modifiability and considers tools of its application. In the qualitative study, we focus on Feuerstein's Instrumental Enrichment. In the course of ten months we observed six clients of the DYS-Centrum Praha we attempted to map changes (or their manifestations) which might have appeared during the intervention. We acquired data by the process of observation (participative observation and video-analysis) and via semistructured interviews. We were interested in changes of cognitive functions manifestations, quality of language, quality of autonomous work and ability to process with the information efficiently.

We registered changes in each of these areas. Some of them, were notable only during the FIE lessons, others also displayed at home or at school environment.

Key words: cognitive modifiability, development of cognitive functions, Reuven Feuerstein, method of instrumental enrichment