

Usefully application opportunity of the testing technology in assessment

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Different aspects of the testing technology applied in the evaluation process are being analyzed in the report. The requirements for application and the content of test rules are reviewed by scientific-pedagogical, testological and psychological aspects for various objects and various situations. The identification and usage of correct the test strategy according to modern testing and assessment technology opportunities are being researched as completely and effectively as possible.

There are given suggestions for discussion about problems regarding tests and appropriate suggestions for the improving the process in the tests and in the evaluation process. The suggestions connected to the issues are based on researches, studies and summarized opinions and attitudes.

At the same time, in the report, the issues on development of tests, which provide identification of preparedness level of people that are being tested on the basis of previously-developed tasks according to appropriate national standards, are being analyzed. The revising opportunities for assessment with few exercises, quickly, less costly and with high quality, that is, use of effective tests are investigated. The correlation between the concept of "optimum" and "rationality" in the tests are being explored. The optimum characteristics of tests are being considered, separately or in complex form. The effective tests can be composed on the basis of effective tasks. But, it is indicated that the tests made of effective tasks are not always efficient. The concept of "effective task" and the differences between them and "ineffective tasks" are clarified. It is emphasized that the test design is one of the efficiency factors. It is shown that test efficiency depends on the selection principle of tasks included in the test.