

STUDENT'S MOTIVATION AND ANALYSIS OF FACTORS INFLUENCING IT

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Abstract. The object of the given research is student's values orientation and factors which affect their motivation to learn. The research was carried out testing the students of Riga Technical University. The needs of students were researched using the Maslow's needs theory. The student's motivation level was defined using the expectancy theory of V.Vroom. Authors of the given research offer their own model for evaluation of student's motivation level. The influence of factors on the level of motivation is defined with the help of the determinate factorial analysis method. The results of the research can be used for creating optimal study conditions depending on student's individual characteristics.

Keywords: student needs, motivation level, knowledge, study process.