

# STUDIES

## Creativity and Motivation in Higher Education Teacher Training

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**Abstract:** The main research subject of this study is a teacher. Our goal is to contribute to changes in teacher training in the direction of developing their motivation and creative potential, so that creative personalities of students could be subsequently developed. We chose the methodological concept of a natural developing experiment, in which we study the dynamics of changes in motivation and creativity of student teachers. In the scope of extensive research concept we used various methods to record scores before and after the experiment, such as IMB, DMV, IPOT, WKOPAY and Torrance Figural Test of Creative Thinking. The results were subjected to a quantitative evaluation by means of conventional statistical methods, such as the significance of differences in arithmetic means and index analysis. These were subjected to a qualitative analysis. As a result, conclusions were drawn from the study of future teachers' motivation and creativity. The results have shown significant arguments in favour of aimed and intensive motivational and creative development programmes. As it follows from our findings, interesting also for theories on educational process, the elimination of fear, anxiety, tension and teaching stress can humanise educational environment and also change motives for improving one's creative performance. The goal of our experiment is to contribute to the improvement of undergraduate teacher training and participate in progressive changes in the educational system.

**Key words:** humanistic education, motivation, creativity, creativity and motivation development strategies, undergraduate teacher training, creative programmes and stimulation of creativity and motivation in undergraduate teacher training.

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# **Analysis of Social Influences in the Transition of Czech Students Between Educational Levels and to the Labour Market**

*Petr Hlad'o<sup>2</sup>*

**Abstract:** The paper deals with the transition of Czech students of lower secondary schools (ISCED 2A) and vocationally oriented upper secondary schools (ISCED 3A and 3C) between educational levels and to the labour market. The theoretical introduction describes the specifics of career decision making of Czech pupils and synthesizes some important empirical findings on social influences on this decision. The core lies in a survey designed by the National Institute of Education, School Counselling Centre and Centre for Further Education of Teachers. The instrument of data collection was questionnaires for students of final years of lower secondary and upper secondary schools. Data collection took place in 2011 at 40 lower secondary (n=779) and 20 vocationally oriented upper secondary schools (n=442). The paper compares the views of these groups of respondents on student's autonomy in the choice of further education and occupation, and social influences on students' career decision-making.

**Key words:** career decision-making, school choice, career choice, choice of further education and occupation, lower-secondary school, upper-secondary school, significant others, parents, friends, family.

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# The Influence of Study Specialization on the Moral Reasoning in University Students

*Petra Lajčiaková<sup>3</sup>*

**Abstract:** Significant importance has been attributed to moral judgment with regard to the moral and complex personal development of an individual. The study is focused on the moral thinking of university students, being interested in whether or not and to what extent does the university students' specialization of study affect their moral judgment. A total of 180 students participated in the survey, half of them with technical specialization and the other half with humane disciplines. The Moral Judgment Test was used as a research tool for measuring their moral reasoning. The results showed a significant relation between the students' moral reasoning and study specialization. Students with humane study specialization showed a much higher level of moral reasoning, referring to an input in the discussion on the method of developing university students' moral competences.

**Key words:** moral reasoning, study specialization, technical studies, human studies.

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# ARTICLES

## Education for Jobs – Preparation for the Labor Market

*Jana Petnuchová<sup>4</sup>*

**Abstract:** The article describes importance of vocational education and training (VET) which can play a central role in preparing young people for work, developing the skills of adults and responding to the labor market needs of the economy. The aim of this article is to highlight the definitions and understandings of vocational education and training (VET). Countries are now giving the long-neglected topic of vocational education and training dramatically increased profiles, reflecting recognition of its economic function. Many countries are recognizing that good initial vocational education and training has a major contribution to make to economic competitiveness.

**Keywords:** vocational education, vocational teacher, educational and training programs, labor market needs.

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# Analysis Evaluating the Results from the Research of Textbooks' Didactic Efficiency in Technical Education

*Ján Bajtoš – Iveta Kmecová<sup>5</sup>*

**Abstract:** At present we consider education to be one of the most important permanent priorities which greatly influences the prosperity of all countries. Education should enable students to integrate into the dynamically developing society. In this regard, education is the main factor of social prosperity. Therefore, each school is responsible for the level of education they provide (Bajtoš, Orosová 2011). In our contribution, we present some selected results of the investigation focused on the observation of the didactic efficiency of the textbooks in technical education. We bring in some partial valuation results of the education quality of Economics at the Technical High School in Hlohovec. Further, we bring in the results from the didactic test achieved by a group of students. We compared the results of the students from the “standard“ class and the “experimental“ class. In the end, we outline the need of upgrading the efficiency of the educational process.

**Key words:** textbook, teaching text, didactic efficiency of the textbook, efficiency of the educational process

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# **Creative Drama in Support Therapies for Children with Learning Disorders**

*Dana Kollárová\**

**Abstract:** The paper familiarizes the reader with the output of the project titled Support Therapies for Children with Learning Disorders which we implemented at an elementary school. It describes the individual therapy types which were used and which can, to certain extent, help the pupils with special educational needs. The paper focuses on our experiences with the use of creative drama elements and drama therapy with 5<sup>th</sup> – 9<sup>th</sup> grade pupils. It presents the acquired qualitative data which show the reader the specifics of the educational process and public presentation of pupils with learning and behaviour disorders.

**Key words:** creative drama, drama therapy, role play, movement and pantomime, improvisation.

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