

## INTERACTIVE TECHNOLOGIES, BASED ON COMPETENT APPROACH IN THE PREPARATION OF BACHELORS

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The main goal of innovation in education is to prepare people for life in a changing world. Given the transition to a global society and informative ubiquity of the Internet, the creation of teaching materials based on information technology, using computers and telecommunications networks, including the interactive testing and evaluation of students' knowledge in the global network is a vital and urgent task. In work the essence, a role and value of system on the example of discipline studying «Real estate economy» reveals. That interpretation Competence quality of learning lies in the developed system.

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Modern society confronts the Russian system of education a number of new problems caused by political, social, economic, philosophical, and other factors, among which highlight the need for qualified specialists [7].

Certainly, the leading specialized universities that have strong scientific and educational traditions, train specialists and economists of high class [2]. But lately, businesses and the real economy are increasingly voicing criticisms of the fact that the level of knowledge of college graduates do not meet the requirements of a market economy. We, as members of university sphere, we will not unconditionally defend the current system of professional training in higher education, however, we note that there is a problem, and it is due to the contradiction between the obsolete structure of educational training programs in economics and management in our universities and the economic reality of today i.e. slowly come out of the «historical track» [1] The system of higher education in the country is addressing this problem, for example, since 2010, all public schools in the decision-making procedure translated into a two-tier system of education (bachelor and master) as it is in the developed countries of the West. The modern system of education must develop mechanisms of innovation, to find creative solutions to critical problems, help to turn creativity into shape and form of human existence. Innovative learning technologies should be seen as a tool with which the new educational paradigm can be put into practice [8].

The adequacy of education socio-economic needs of the present and the future can only speak in the event that its modernization will be based not only and not so much on the organizational innovations than on substantive change – in the content and technology training and the training of scientific research. One of the effective ways to implement innovation in education is the creation of teaching materials based on information technology, using

computers and telecommunication networks. Information and communication technologies allows students to form a competence-oriented.

Members of the scientific school «Methodological problems of the effectiveness of regional investment and construction systems as self-organizing and self-managing systems» at the St. Petersburg State University of Architecture and Civil Engineering is developed and offered in the Internet online system testing and evaluation of students' knowledge in the discipline of «commercial property». The project involved not only the staff members of the University, but the researchers of different age groups and academic qualifications, including graduate and undergraduate students, conducting research related to the general scientific direction and integrated joint research activities [3].

Creation of interactive technologies in education not only increases the creative and intellectual potential of students through self-organization, the pursuit of knowledge, the ability to interact with computers and to make decisions, but also forms a competent person with the necessary subject-oriented. But the transition to interactive teaching methods and real-time technologies requires significant telecommunications resources that can provide the necessary link participants in the educational process, support for multi-technology, high-performance telecommunications equipment and network capacity data [4].

Interactive Technology in Education (electronic version of the textbook with interactive testing system) have a number of advantages that make them the most popular use, in particular: the opportunity to engage in a convenient time, in a convenient location and temperature, the ability to access sources of educational information online; unregulated period of time to develop the theme. Interactive technologies enable every student, regardless of the level of training to actively participate in the educational process, to individualize their learning, exercise self-control. Not be a passive observ-

er, but actively acquire knowledge and assess their capabilities. Students begin to enjoy the process of teaching, regardless of external motivational factors.

Creating a system of verification and assessment for the subject «Real Estate Economy» forms the subject-matter jurisdiction, which promotes an integrative educational competence of graduates.

Of interactive testing and assessment for the subject «Real Estate Economy» is tested on site <http://asaul.com>. To enter the system should move the tab «Test» and register with your username (email address) and password. Page opens testing. Next, the student should select subjects testing and begin the task. Assessing students automatically puts the system itself, which completely eliminates the subjectivity estimate. Test result itself can look into the option «My results».

Theoretical questions interactive testing student knowledge control materials contained in the book of Professor A.N. Asaul «Real Estate Economy». The book is marked «Recommended by the Ministry of Education and Science of the Russian Federation as a textbook for university students enrolled in «Economics and Management (in branch)» [5]. Direct questions themselves mostly duplicate tests in the textbook «Real Estate Economy. Practical work: textbook for higher education» [6].

The developed system testing and evaluation of students' knowledge is an open online access to the Internet, allowing students to use it for self-study at any time. The system allows you to make certain issues, but the fundamental theoretical basis of the economy and the real estate described in the textbook «Real Estate Economy» will remain unchanged. System testing and evaluation of students' knowledge is used in the learning process in teaching the subject «Economics estate» not only at the St.

Petersburg State University of Architecture and Civil Engineering, but also in the educational process of the Tuvan State University.

Pronounced competence approach to a new vision of goals and evaluation of vocational education, addressing the key issues of modern higher education – to bridge the gap between knowledge of graduates and the requirements to a specialist in real market conditions in Russia and promote the training of competitive specialists.

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