

## **The Role and Effectiveness of Digital Technologies in Developing Future Teachers' metacompetence**

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**Abstract.** *The article is devoted to the theoretical consideration of the phenomenon of smart technologies in modern education from the standpoint of the development of universal and professional competencies. The process of teaching students at a university involves turning to innovations, since the use of new technologies significantly expands the boundaries of both teaching and acquiring knowledge, and applying existing skills in practical activities.*

**Key words:** *smart technologies; competence; universal competencies; professional competencies; higher education; advertising and public relations; linguistics; information and communication technologies.*

High education high level dynamism with separated stands for: teaching and knowledge of inspection new methods permanent accordingly offer is being done, students future of profession different details with introduction for new technologies current Education is being such permanent change ability future experts preparation level reality, that is labor market and developed person upbringing requirements adaptation necessity with related. Creative opportunities to open oneself himself/herself designation and self-understanding process completion, intellectual and social flexibility level upgrade-university training process all this aspects of Smart technologies requires use.

Smart technologies and qualifications. Let's first this of concepts briefly description "SMART is goals designation and formation for famous and effective technology. SMART acronym smart the goal means and English capital letters of words combine, real goal what to be necessary means: Specific–Measurable Attainable (attainable)–Relevant–Time-bounded accuracy). Smart technology daily tasks to perform and information exchange for computer systems and from microprocessors use own inside The acronym SMART is used. entered first from scientists one of the 20th century economists, publicists, and teachers and famous management Theorist is Peter Drucker. As a result, Smart technologies of application different directions step by step formed: first next, economy and management, then sociology and communications industry, as well as us interested education field. Current we are smart at the time society to form, that is educated people own in the activity the work effective take to go and business, friendly relationships storage for the most new technician from tools using new kind of social organization about our speech The phrase Smart Education is also often used. used - this of universities (students) and teachers' special activity union is, its purpose new technologies together application through training process done is to increase. Emphasize It is true that Smart technologies today's on the day different goals, including education and professional goals done increase for high good quality methodological to the platform around is going on.

Modern in the sense competence concept of to oneself typical features seeing exit need. In a broad sense competence known skills and awareness every how issues to the circle compatibility as interpretation. The person activity to the field, personal and even biological to the qualities looking

at competence every kind types available. This article within professional to competence attention to give important-exists theoretical and cognitive experience in practice application, various tasks to perform and business issues solution in doing.

Universal competencies in pedagogy selforganization to be, oneself control to do, independence, self himself/herself management and own fate himself/herself to mark own inside takes. As a basis knowledge, as well as from it use ability, that is every always to cooperation and in advance designated goals and prophecy to be done results with many edged mutual to the effect to be adjusted separately attention Competence concept and event as pedagogical to the context has, therefore for that behavior and morality norms activates and person's different in situations own skill and abilities mobilized to do ability activates.

Competence psychological side human communicativeness and arbitrariness, its himself himself/herself reflection to hold and himself himself/herself to know ability open gives. Therefore for competence many edged in motivation, socialization, behavior himself himself/herself management and creativity with related. ED Dneprova to his words according to this concept students or students every how problems solution in doing knowledge and skills practical to apply readiness shows and EF Zeer Competency is teachable sciences and professional tasks between contradiction level reducing new psychological-pedagogical education. Therefore for, EF Zeer competence self organization independence, self - reliance himself/herself control, mirror to assert oneself himself/herself designation and himself himself/herself management such as to the elements hint As JV Rasskazova EN Solovova noted, every how competence knowledge and from it use to the ability based on, but competence from skills different problems solution to do in the process cooperation and mutual to the effect psychological readiness, known moral and moral relationship existence with separated stands.

Home or universal competencies following to types includes:

information competence-information with to work readiness;

communicative competence-other people with communication to do readiness, information based on is formed;

cooperative competence-other people with cooperation to do readiness, previous two based on is formed;

problematic competence-problems solution to do readiness, previous three based on is formed.

To emphasize this It is necessary to develop universal competencies place students cognitive interests outline expansion, necessary information analytical generalization skills to occupy, to be chosen professional industry according to knowledge level increase and communication abilities from development consists of, each how activity in the field mandatory the basis organization To the word "circumstances" relatively the epithet "universal" used to us every one human this personal qualities update importance shows-they daily in communication, serious It is also indispensable in work.

"Linguistics" and "Advertising" and public with studying in the field of "communications" students professional and universal competencies develop not only university study process, but also from Smart technologies use into account received without done is being increased. In education much from time since there is was information and communication technologies slowly other teaching methods with is being filled. What we say maybe , higher of education information area new education technologies current to grow on account of available: BA Abdrahmanov stating that education process From ICT use with coordination difficult and this difficulties no how in a way eliminate not possible , maybe permanent accordingly grow is going on , sometimes exotic to forms has is happening, for example, a global computer on the network absolutely informal education their teams creation; "real" education institutions to "virtual" replacement. As a result, the training in the process and students competencies formation Smart technologies in the process conceptual design fact highlight logically right is coming.

The matter to the essence stoppable Let's be linguists. students or PR professionals using Smart technologies used without preparation plasma panel, interactive blackboard and tables, Smart display and screens, to any internet network permanent connection such as news because of done is being increased we emphasize sites (news, education). "Linguistics" direction according to study process often from the multimedia globe use with together it comes, this to you not only Earth's static images, but also real time in mode in life changes reflection provider dynamic to show presentations as well opportunity gives. Countries and different on the continents - from the weather pull new cultural attention worthy to places. Today on the day education programs working exit everyone to class following technologies mandatory input with Built-in: Smart display with work skills is updated, this to you one of time in itself different level in complexity information download to take and necessary information to search many time both group and individual tasks without spending to perform opportunity gives.

Linguists-translators, guides preparation today's on the day linguist from laboratories use because of much is getting easier: this system grammar and pronunciation thin aspects to teach process informs, because it is how the topic visual in a way presented will - for example, language video types with the help of, mother in the language speaker Skype connection with organization to do. Knowledge check interactive blackboard also done with the help of increased - grammatical from the test transition or lexical knowledge check process simplified. Correct pronunciation setting audio and video resources without using almost possible not: interuniversity video conferences often organization is done, this and speakers of speech clarity complete save, remotely standing communication to do opportunity gives.

"Education" process connecting the main element is active education content is, its based on time and space borders take to throw opportunity the only warehouses that give" Linguists" or advertisement and public with connections according to managers preparation in the process to the surface coming problems every always electronic education technologies with solution as it won't be possible and "smart" The concept of "education" is based on multimedia technologies flexibility and to the level suitable coming maximum scale with is described. On this basis, we will linguists professional competence develop about to speak possible-their edge language knowledge, translation methods video sessions because of permanent accordingly updated, various to sites visit to order and interactive screen or interactive screen using practical tasks to perform opportunity and smart display. Universal to competencies As for Smart technologies, they are certainly relevant. communication, information competence and problematic problems solution to do ability develops, because video systems and copy relocation boards because of necessary the facts to take process noticeable at the level accelerates.

So, from Smart technology use students continuous selfdevelop the way opens and university education environment gradually to a Smart environment, i.e. classic and modern methods own inside received very flexible and wide extensive training to the square is spinning. Smart technologies analytical competence, that is complicated to questions answer to search logical approach ability, as well as innovation openness develops-linguists and advertisement and public with connections in the field experts for this competence very important. Today on the day smart technologies slowly every how education of innovations based on turn around, study process stagnation to the state to not pass opportunity gives.

To emphasize this Smart concept in education natural accordingly appearance became: "professional activity and personal life process facilitating different gadgets (smartphone, smart home, smart car - smart car, smart board - interactive intellectual electronic (current) to grow via. board , smart hard drive self-contained diagnostics system computer ). However, this of devices all Smart concept under the influence their own ability level noticeable at the level increased and education environment expansion to the process impact to show successful it happened-this knowledge, information technologies and practical of application whole to the square is spinning.

"Advertisement and public with" relations" direction according to students teaching every always Smart document from cameras use with related are, they are every how file see opportunity gives-only mail through received, scanned or printed. The camera is always how of the object the mostsmall

font and details familiar takes it different on a scale shows - small groups for, big audience for both. As a result in students cooperation and problems solution to make, decide acceptance in doing independence and himself / herself control to do such as qualifications PR managers and linguists preparation interactive equipment (Smart Boards interactive boards , Sympodium interactive displays ) using done is increased , this to the speaker speech during straight away presentation to do , examples and other valuable to the facts necessary accent to give help "Interactive smart boards" you with a special marker your writing, reading material demonstration you can do, on the screen image on writing reflection your conduct possible. With this together, "Smart Board" interactive on the board written all information to the students transmitted, magnetic on carriers stored, printed, in class not happened to the students electronic mail through sent. "Smart Board" interactive on the board lecture during created study material installed video recorder through writing is taken and him/her one how many times to play possible. Interactive of boards all from the possibilities use software affected by the supply (Smart Notebook, Bridgit, SynhronEyes). done is increased. Each program own to resources and to oneself typical to the functions has: for example, Smart Notebook text and information with every how the work organization does, Bridgit comments acceptance to do opportunity with remote presentations conducts, Synhron Eyes package students work control does and knowledge the results shows, tests on the board or general from the board everyone sends material to the thing.

**Conclusion.** General conclusion as this We emphasize that the university training process professional and universal competencies develop goals defining, creative to the character has be begins, intelligent technologies to knowledge interest and him/her possession motivation increases, creative thinking shapes and one problem solution to do different methods offer to do ability. In education new technologies today's on the day even 10-15 years to the front than fast pace with appearance this is happening experience, information, knowledge and business skills exchange value justifies. Society required by linguist or PR manager such as specialties according to teaching the process, of course, is based on the Smart concept. appropriate of the work all from the stages passes: this professional fields are both intellectual and creative activity, communicative flexibility and thinking logic own inside takes. And this all Powers in Smart Space is developing.

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