



## Section 4. Pedagogy

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### IMPROVING THE METHODOLOGICAL PREPAREDNESS OF FUTURE FOREIGN LANGUAGE TEACHERS IN THE CONTEXT OF DIGITAL EDUCATION

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#### Abstract

The article investigates the center strategies of moving forward the proficient preparing of instructors of the long run within the advanced change of instruction. The point of the article is to distinguish exercises that are aiming to guarantee the quality preparing of instructors of long-term within the computerized change of instruction. It is proposed to develop the human asset potential of future instructors who are prepared to carry out educational exercises in a computerized environment. The steps are taken to make the conditions for the professional preparing of the educator of long term in terms of the improvement of modern instructive programs and the incorporation in existing instructive programs of modern subjects related to the arrangement of the computerized competences of the educator, Modernizing the substance of instructive subjects, presenting unused models of instructing, and coordination mass open online courses (MOOC) into instructive programs. Extraordinary consideration is paid to the computerized change of the college, the advanced change of the educator, the idiosyncrasies of the understudies of the unused era – era “Z”, the have to be present the teach “Digital didactics” into the substance of instructive programs, Institutionalization of the mentoring framework as an imperative asset for the improvement of the polished skill of teachers, the improvement of modern essential and complementary instructive programs pointed at preparing teachers of the future and filling proficient shortfalls. Abilities have been distinguished inside the system of the advanced competence of the instructor, which are proposed to be developed during the implementation of unused instructive programs.

**Keywords:** *digital transformation of education, digital transformation of the teacher, digital competence, digital literacy, new generation, professional skills*

#### Introduction

The foremost imperative portion of the educational handle may be an educator with

key and proficient competences, who has information of current instructive advances and is included within the dynamic handle of

keeping up the working and advancement of the method. The exercises of the teacher involve a large number of work capacities, which in turn are given by a set of competencies encapsulated within the information, abilities, abilities and individual involvement of the instructor, which makes it conceivable to decide the common level of polished skill of the educator. Among numerous competencies that decide the execution of the instructor, those that most reflect both patterns of present day instruction and society as a entirety comes to the fore. With the computerized change of instruction, the challenge for instructors is to procure unused competencies to guarantee the compelling organization of instruction utilizing computerized advances. The comes about of the study appear a distinction within the ICT competencies of school and college instructors. School teachers are more likely to associated with colleagues from other schools through advanced communication to share data, to move forward their proficient abilities through online communication preparing, taking more noteworthy duty for the security of the utilize of information innovation in instructive exercises. College instructors, in turn, are superior prepared to make computerized instructing materials, adjust existing ones, and alter existing computerized educating materials and assets. They are moreover more likely to organize understudies into working bunches to attempt venture exercises through computerized administrations that permit, for case, collaborative altering of reports based on cloud administrations. The results of the extraordinary extend appeared which ICT competences have to be created in teachers to begin with. Among these competencies were the taking after:

- Advanced communication with understudies and colleagues;
- Trade and creation of materials with individual teachers in cloud frameworks;
- Utilize of computers to make modern preparing materials and adapt existing ones;
- Made strides information of ways to secure data;
- Evaluating the unwavering quality of data and distinguishing wrong or one-sided information;
- Secure and mindful utilize of digital technologies;

- Imaginative utilize of digital innovation for instructive purposes;
- Utilize of computerized advances in the educational prepare and the observing of students' onlinemovement;
- Utilize of advanced devices to degree and track understudy advance and the requireforextrabolster.

Taking under consideration the comes about of the NAFI consider (2019), we believe that at the show time the profitable integration of instructors into the advanced change of instruction is prevented by an word related deficiency. The creation of viable instruments for filling proficient shortfalls is one of the vital errands of the government extend "Teacher of the Future" of the national venture "Education". The filling of proficient deficits, as well as the arrangement of ICT – the competence of teachers of end of, the who are able to organize and carry out educational exercises in a advanced instructive environment, requires certain exercises to create the human capital of the advanced teacher.

### **Problem Statement**

The computerized approach, which covers the field of instruction empowers the educator to memorize approximately the foremost significant innovative instruments and strategies for executing the instructive prepare. The instructing, administration and specialized staff of instructive organizations are mindful for integrating technologies and taking advantage of advanced openings within the instructive space. Comes about of the comparative investigation of the computerized environment of the driving colleges of the world and Uzbek methodologists empowered the analysts to distinguish the key issues of the digitilization of Uzbek institutions, among which the issues of the online-reading backup of candidates; Advanced instruction, de-personalization of instruction; Situation of instructive cases; Destitute interaction of online learning back. We accept that the human assets of future instructors who are prepared to actualize the instructive handle in a advanced environment must be built up among genuine understudies. The arrangement to this issue, in our see, is the modernization of the instructive handle itself at the college, including the development

of person ponder ways and the recognizable proof of the leading ways for digital interaction among members within the instructive prepare, Advancement of a international id of computerized competences of the teacher of long-standing time, creation of individual data and instruction environment of instructors and understudies, selection of compelling pedagogical technologies, directions, and ways of ponder within the advanced environment, the advancement of advanced didactics as a department of pedagogy. It is within the digital angle that the arrangement of both “hard” abilities (difficult abilities) and “flexible” (delicate abilities) ought to moreover take put.

As of now in higher instruction, understudies – future instructors – must secure a number of competencies that will empower them to proceed their instruction in a advanced instructive environment, and to that conclusion, they must gotten to be dynamic members within the instructive handle in a advanced environment, and the advanced environment of the college ought to be spoken to by the world community. Pogrebnikov et al. (2019) distinguished a relationship between students’ utilize of a individual instructive environment and their scholarly execution: students who effectively utilize rebellious of a individual instructive environment have a better normal score and are more successful take assessments.

### **Research Questions**

Beneath this article, we are going see at ways and possibilities to progress human capital within the advanced change of instruction. We should highlight measures for the advancement of the preparing of the educator of long-term in terms of the advancement of modern instructive programs and the incorporation in existing instructive programs of unused subjects related to the arrangement of the advanced competences of the instructor, modernizing the substance of instructive subjects, presenting unused models of instructing, and coordination mass open online courses (MOOC) into instructive programs.

### **Purpose of the Study**

The purpose of the article is to define the activities which are intended to ensure the

quality training of teachers of the future in the digital transformation of education.

### **Research Methods**

The planning of the hypothetical premise of the think about took under consideration such strategies of logical information as the examination, comparison, and amalgamation of the comes about of modern inquire about and distributions accessible in science related to the study and introduction of encounters within the advanced change of instruction. The viable portion of the article is executed on the premise of experimental strategies of information: perception, comparison, modeling. The conclusions are determined from the deductive strategy.

### **Findings**

The proficient capacities of the best instructors within the advanced age, the specifics of their interaction with the modern era of understudies, the development of a modern worldview of higher instruction and the paths of communication within the advanced the environment are as of now being effectively considered by scientists from distinctive nations, which is reflected within the comes about of their investigate (Cabellon & Junco, 2015; Hashim, 2018; Saykili, 2019; Schejbal, 2012).

The digital change of instruction is considered by Shutaleva et al. (2019) within the context of humanization. Kolesnikova (2019) notes that the creation of viable strategies of learning and selfeducation within the computerized age is possible as it were on the off chance that the fundamental instructional categories and ideas are re-imagined and re-evaluated on a transdisciplinary premise, taking under consideration the educational encounter of the analog time and protecting coherence compassionate values and implications (p. 67). Our errand is to carry out the advanced change of the instructive prepare within the most saving way in connection to past logical information, whereas protecting coherence, since the arrangements of the elemental sciences are the premise of the conventional educating materials.

The advanced change of the college is careful and day by day work, particularly of instructors. For illustration, models of blended education:

– the turn demonstrate (turn of stations, research facilities, “inverted class”, person turn), the “flexible” show, the “choice” show, the expanded virtual show, ought to be actualized as of now in the university, in the event that we need future instructors to come to school after graduation and apply advanced educational procedures with confidence and proficiency in hone. It is the college instructors who must organize the instructive handle concurring to the requirements of the economy and society. The interpretation of conventional addresses into the computerized quality arrange and their rendering into free work moreover requires teachers to have certain competences, and from the university a present day material and specialized base.

University participants – imminent understudies that have different levels of advanced proficiency and a common data culture at the start of their ponders. The primary assignment – for the college, talking almost the fruitful digital transformation of instruction – is to equalize the start-up ICT competence essential for the comfortable begin of instruction within the computerized college. We too consider it critical to dispatch advanced adjustment measures for first-year understudies to ponder in a computerized environment, counting the groups of undergrad ponders.

A definitive part within the securing by future instructors of the fundamental competences for the organization of the instructive prepare within the advanced environment is doled out to the presentation of “Digital Pedagogy” into the substance of educational programs. Hilltdinova (2019) legitimize the have to be incorporate the concept of “digital pedagogy” within the logical device of cutting edge instructional method as a wonder reflecting a new field within the advancement of conceptual bases of present day instruction. When it comes to move forward the preparing of teachers of the longer, term it is incomprehensible not to pay due consideration to the part of inspiration in making strides the proficient competences of current instructors. Analyzing the impact of a teacher’s inspiration on his proficient behavior and understudy inspiration, Kalyar et al. (2018) note a coordinate positive relationship between the teacher’s and student’s in-

spiration, as well as the backhanded impact of the inspiration of the educator through instructive hones, taking into consideration the interface of the understudies and the control of the viability of the learning fabric of each of them. Bykova (2019), characterizing the conditions for propelling understudies to enhance at the arrange of higher pedagogical instruction notes the significance of making an air of bolster from instructors and organization. As a result of investigate into the interaction of students of higher instruction with the instructive substance in the data instructive environment of Belyakova and Zakharova (2019) It is famous that students rate their action and execution in propelling interaction with instructive substance much way better than their instructors. Mentoring as a resource for the improvement of teachers’ proficient competencies is of specific significance in finding successful ways to prepare future teachers. The require for an regulation framework of mentoring in Uzbek schools, based on the sociological ponder of Margolis et al. (2019), is no less imperative, in our see, for higher instruction educate, In any case, the mentoring vector for computerized instruction is coordinated from teachers with a tall level of advanced competence, ordinarily more youthful in age. Instructors who ought to be more persuaded within the utilize of digital technologies within the instructive prepare and within the advancement of proficient competencies.

We accept that mass open online courses play an extraordinary part within the advancement of proficient pedagogical skills. Questions of integration of MOOC into the instructive prepare, as well as their organizing and formats of instructive substance, points of interest, impediments, related educational dangers are tended to within the thinks about of Starodubtsev et al. (2019), Zakharova and Tanasenko (2019); Bozkurt et al. (2016), Evans and Myrick (2015); Gil-Jaurena and Domínguez (2018). We consider the advancement of fundamental and extra educational programs giving for the improvement of unused academic competencies to be one of the foremost significant steps within the improvement of the potential of both instructors and understudies in academic areas, The instructive handle required within the com-



puterized transformation of instruction. The substance of these programs must take into consideration the needs of teachers within the improvement of computerized competences, within the arrangement of thoughts and abilities on the creation of computerized instructive substance for representatives of the unused era of students, which are doled out to the “digital generation” (Z-generation). Considering psychological peculiarities of instructive and cognitive movement of the era “Z” and peculiarities of academic work with them, Petrunov et al. (2019) note the alter of instruments of cognitive forms and the arrangement of unused behavioral sorts, which requires the application of inventive, reasonable strategies of teaching and instruction.

The advanced era of clients of instructive substance – the era of “Z” – is characterized by a number of highlights of the world view, dictated by the digitization of distinctive angles of society’s life:

- small duration of the concentration of consideration, multitasking, which demonstrates the capacity to perform different assignments at the same time in a brief time, tall speed of visual data recognition;

- individualization, clear prioritization. As of today’s school children and students have changed, unused educating aids must be created with a modern sort of discernment in intellect.

Taking into account the depiction of the present day client of instructive substance, the advanced transformation of teachers, which involves:

- Dynamic utilize of the information and instructive environment of the college;

- Making individual data and instructive environment;

- Creation of advanced instructive substance pointed at the current era of understudies;

- Utilize of intelligently, blended learning models;

- Regular interaction with understudies in a advanced environment.

At present, digital change issues, for example, an instructor as a foreign dialect, related to the definition of the substance of the data culture of the teacher of the RCT, the level of arrangement of its components within the professional action of Deryabina and

D’yakova (2018; 2019a; 2019b), by clarifying the content of the data and communication innovation competence of Mitrofanova and Zherebtsova (2019), the proficient culture in the globalizing world of Shaklein and Mamontov (2019), is effectively investigated, and the comes about are interpreted into the content of the educational program of the modern instructive programs. Hence, in line with the goal of moving forward the preparing of teachers of the future in the advanced change of instruction, Namangan State institute named after Is’hokkxon has been running a master’s degree program since 2022 for teachers of the future in the setting of the computerized transformation of instruction EAR. The point is to prepare exceedingly qualified instructors of Uzbekistan as a outside dialect for instructing both in Uzbekistan and abroad. The training of pedagogical personnel within the Uzbek League compares to the assignments of coordination Uzbekistan into the universal political, financial and educational sphere.

The point of the training isn’t as it were to secure hypothetical information of the instructing of the Uzbek dialect in a outside group of onlookers, but too to prepare future teachers in the utilize of digital and electronic educating devices for educating Uzbek as a remote dialect, interactive technologies in claim academic hone, preparing abilities utilizing Web 2.0 devices:

- Internet communication, web stages, online stages for developing instructive materials and testing information, cloud administrations, inaccessible frameworks, as well as selfcreating computerized instructive content based on online administrations, utilizing the phonetic potential of Internet assets, organizing effective online instruction.

### Conclusion

We accept that, in arrange to prepare instructors for long haul, higher instruction educate ought to create a common technique to progress professional preparing within the context of the advanced change of instruction.

Inside the system of this ponder, we might recognize chosen exercises pointed at making strides the proficient preparing of instructors of the long run within the setting of the computerized change of instruction,

as well as at filling the proficient deficiency of instructing staff. We accept that the improvement of the proficient competences of teachers fundamental for the execution of the instructive prepare in a computerized environment is served not as it were by the development of new essential and extra-instructive programs, but moreover by such measures as:

- Improvement and execution of refresher courses, internships, the presentation of a framework of working in pair, mentoring situated towards the computerized change of instructors, creation of computerized instructive space for instructors of end of;

- Computerized didactics – a department of instructional method, a logical teach on the organization of the instructive handle within the computerized environment of open life is included within the list of think about subjects;

- Execution of the instructive prepare in higher instruction, taking advantage of the computerized instructive environment;

- Dynamic execution of mixed learning models.

The dynamic part of colleges in digital change ought to, in our see, take under consideration the dangers included and anticipate the formalization and imitation of education. It ought to not be overlooked that the center of the instructive the prepare is the learner, and the point is to form the conditions for the arrangement of a fruitful, competent, imaginative, profoundly moral individual who is mindful of the obligation to society for the display and future of his nation. The essential values of educational movement proceed to be the humanistic culture of the instructor, a tall level of instruction, proficient competence, the ethical introduction of the identity of the educator and participation between.

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