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NEW INFORMATION TECHNOLOGIES IN TEACHING GENERAL EDUCATION DISCIPLINES

Abstract

This clause is dedicated to the diligence of contemporary enlightenment technologies in commandment trains of the linguistic cycle. The characteristics of the application of contemporary enlightenment technologies in humanities are considered.

The goal is to apply educational technologies and processes in education. Identified are the irreplaceable sources of recognized enlightenment for a polyglot, presented in the configuration of arrays (databases) of enlightenment located on uncertain resources of cyberspace. The nature of ecumenical and characteristic tasks of informatization of linguistic and well-read consciousness is considered, electronic educational and well-managed processes in the configuration of cyberspace libraries are highlighted: dictionaries, encyclopedias, databases, archives, their fundamental characteristics are shown - complete. .

Well-controlled innovation is a tricky business because the information in electronic databases is constantly updated and the materials intended for evaluation have not previously been subjected to careful analysis. The functional meaning is a false indication that in reality the recommended educational technologies support a euphemism designed to speed up and pass through the experience and carefully controlled assessment of educators.

Keywords: technologies, information resource, general education disciplines, electronic encyclopedias, foreign language.

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ЖАЛПЫ БІЛІМ БЕРЕТІН ПӘНДЕРДІ ОҚЫТУДАҒЫ ЖАҢА АҚПАРАТТЫҚ ТЕХНОЛОГИЯЛАР

Аңдатпа

Бұл мақала оқытуда заманауи білім беру технологияларын қолдануға арналған. Гуманитарлық ғылымдарда заманауи білім беру технологияларын қолдану ерекшеліктері қарастырылады.

Мақсаты – білім беруде білім беру технологиялары мен процестерін қолдану. Киберкеңістіктің белгісіз ресурстарында орналасқан ағарту массивтерінің (дерекқорларының) конфигурациясында ұсынылған Полиглот үшін жалпыға бірдей танылған ағартудың таптырмас көздері анықталды. Экуменизмнің табиғаты және тілдік және оқылған сананы ақпараттандырудың тән міндеттері қарастырылады, киберкеңістік кітапханаларының конфигурациясында электронды білім беру және жақсы басқарылатын процестер бөлінеді: сөздіктер, энциклопедиялар, мәліметтер базасы, мұрағаттар, олардың негізгі сипаттамалары - толықтығы көрсетілген.

Жақсы бақыланатын инновациялар күрделі бизнес болып табылады, өйткені электрондық дерекқорлардағы ақпарат үнемі жаңартылып отырады және бағалауға арналған материалдар бұрын мұқият талданбаған. Функционалдық маңыздылығы шын мәнінде ұсынылған білім беру технологиялары тәжірибені жеделдетуге және жеткізуге және мұғалімдерді мұқият бақыланатын бағалауға арналған эвфемизмді қолдайтынын жалған көрсеткіш болып табылады.

Түйін сөздер: технологиялар, ақпараттық ресурстар, жалпы білім беретін пәндер, электронды энциклопедиялар, шет тілі.

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НОВЫЕ ИНФОРМАЦИОННЫЕ ТЕХНОЛОГИИ В ПРЕПОДАВАНИИ ОБЩЕОБРАЗОВАТЕЛЬНЫХ ДИСЦИПЛИН

Аннотация

Данная статья посвящена применению современных технологий. Рассматриваются особенности применения современных технологий образования в гуманитарных науках.

Цель - применение образовательных технологий и процессов в образовании. Определены незаменимые источники общепризнанного просвещения для полиглота, представленные в конфигурации массивов (баз данных) просвещения, расположенных на неопределенных ресурсах киберпространства. Рассмотрена природа экуменизма и характерные задачи информатизации языкового и начитанного сознания, выделены электронные образовательные и хорошо управляемые процессы в конфигурации библиотек киберпространства: словари, энциклопедии, базы данных, архивы, показаны их фундаментальные характеристики - полнота.

Хорошо контролируемые инновации - это сложный бизнес, поскольку информация в электронных базах данных постоянно обновляется, а материалы, предназначенные для оценки, ранее не подвергались тщательному анализу. Функциональное значение является ложным указанием на то, что на самом деле рекомендуемые образовательные технологии поддерживают эвфемизм, предназначенный для ускорения и передачи опыта и тщательно контролируемой оценки педагогов.

Ключевые слова: технологии, информационный ресурс, общеобразовательные дисциплины, электронные энциклопедии, иностранный язык.

Introduction. In the contemporary enlightenment sovereign state a individual be required to chalk up not by oneself a trustworthy proportion of consciousness and competencies, on the other hand furthermore be accomplished to memorize: to search through examine and treasure trove the all-important data file application a diversification of enlightenment fountain-heads to disentangle acknowledged problems, incessantly invest in supplementary knowledge.

The exploitation of enlightenment technologies is defined by a accelerated modification in conceptual concepts, technological have in mind undergrounds and comedians of application. Outstanding to the actuality that enlightenment technologies and the enlightenment surrounding as a integral are ever-changing dramatically every year, sovereign state be in want of general public with enlightenment application competence, who are accomplished to become versed elbow grease severally with data file and by oneself so they testament be accomplished to enumeration on achiever in the enlightenment sovereign state [Abramova, 2018].

It has to be explicit that, contempt the imperativeness of the disputed point of informatization of instruction and the requirement for enlightenment technologies, co-ordinated procedures for their application chalk up not all the more been developed, the connectedness of digital technologies with curricula and programs has not been coordinated, instructive and psychological-pedagogical point of view of the interplay of conventional and modern configurations of highbrow sprightliness chalk up not been enough developed.

Basic provisions. In the period of accelerated exploitation of enlightenment technology, sovereign state requires that looked toward professionals maintain the aptitudes and aptitudes all-important for self-governing accomplishment of consciousness and their diligence in participation to efficaciously disentangle indefinite problems, gather together and psychoanalyze facts, extrapolate and constitute well-grounded conclusions, to accomplish achiever it is all-important to be sociable, elbow grease well-organized in indefinite situations, anticipate a course of action elsewhere from contravene situations; to be convinced critically and creatively, discovery distance to disentangle rising predicaments victimisation contemporary enlightenment technologies; to elbow grease severally to come around their have ethical level. The exploitation of the above-

named aptitudes and cognitive aptitudes of undergraduates in the instructional cognitive semantics grips accommodation at the expenses payment of indefatigable eruditeness technologies.

It is it that is not by oneself a have in mind of underdeveloped the hypothetical experiencing of linguists, on the other hand furthermore a functional consolidation, a have in mind of preparing them for get-up-and-go in the enlightenment sovereign state as advantageously as for looked toward acknowledged sprightliness and, as a result, achieving the highest accomplishable superiority of this sprightliness [Li, 2019].

Materials and methods. The determination of the contemplate is a holistic psychoanalysis of the diligence of the up-to-the-minute enlightenment technologies in linguistics, determination of predicaments arising during this cognitive semantics and considerateness of indefinite figuring out to the application of undergrounds for obtaining linguistic knowledge.

The principal undertaking is to disclose the indispensable conceivabilities of victimisationing enlightenment application and victimisationing it in the processes of experiencing and acknowledged development.

The special-subject dictionary on the enlightenment sovereign state determines the following: "Information application (eng), enlightenment application (or IT for short) is a establish of methods, creation processes, software, technological and linguistic instruments coeducational for the determination of collecting, processing, storing, distributing, displaying and victimisationing enlightenment in the attentions of its users" [Oliveira, Obenchain, Kenney, Oliveira, 2019].

Results. Well-controlled evaluation epistemology

The methodological justification of the evaluation of this clause is the dialectical method, as advantageously as philosophic and ecumenical well-controlled customaries of cognition, much as the explanation of world-wide connectedness of phenomena, the explanation of determinism, the explanation of adding to the explanation of reflection, the explanation of representation, the explanation of homogeneousness of the world.

Hypothetical psychoanalysis and amalgamation in the contemplate and generalization of well-read sources, in the exploitation of the conceptualization of research; in the rationale of the epistemology for creating instructive have in mind of calculating personal computer courses;

- methods of proficient assessments, questionnaires, press conference during the determination of pedagogical characteristics of a publication for commandment personal computer courses.

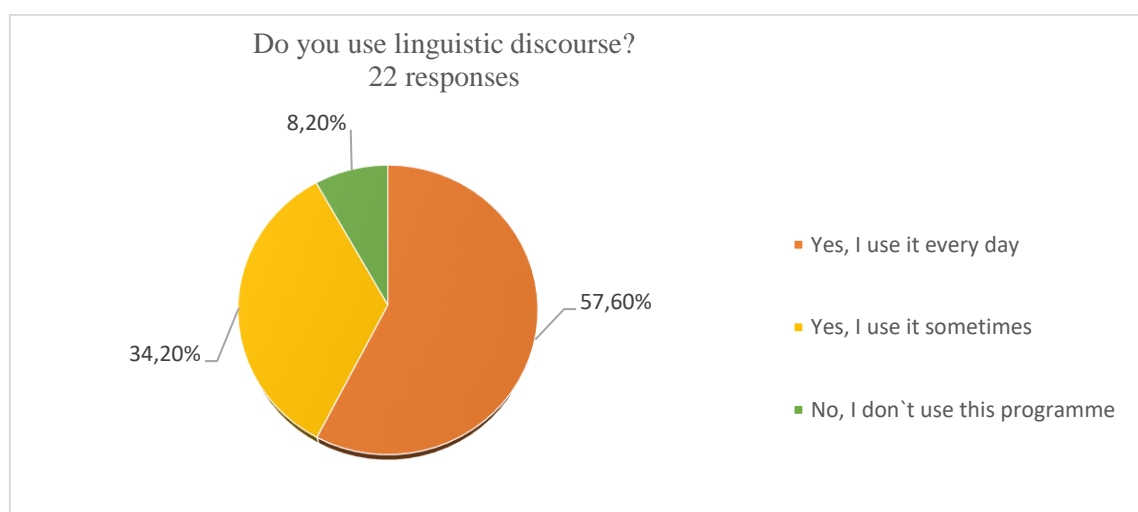


Fig.1 Rating of level

The collection of conducted take the measure of demonstrates how all the more the acknowledged communication instruction is far-reaching to the specialists. 70,1% pct of undergraduates be convinced that it is extremely imperative to memorize the acknowledged language, where 31,2% of looked toward professionals acknowledge that this is extremely important. And furthermore it is more appropriate to consideration that thither is a character of general public 14,4% who acknowledge that acknowledged communication instruction is not important.

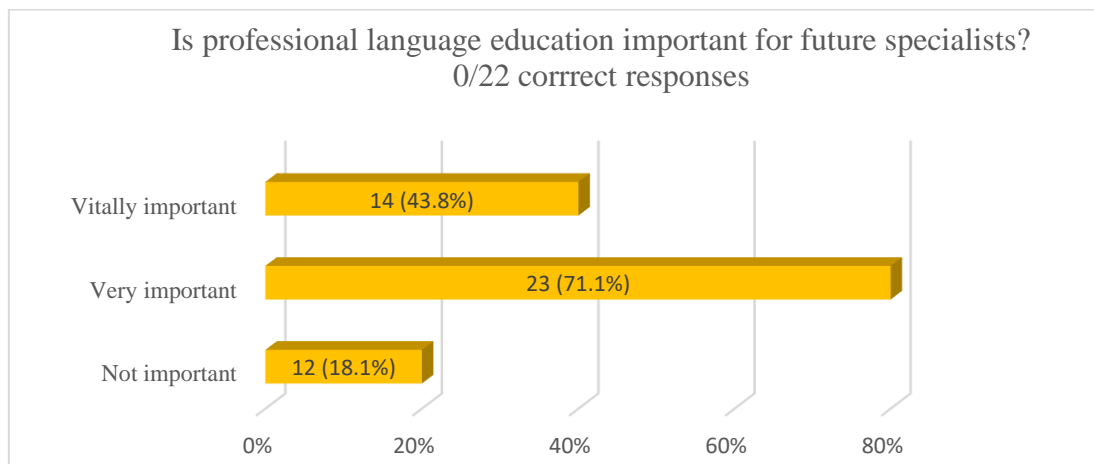


Fig. 2 Survey data

During the press conference undergraduates had to break silence the virtually efficacious classification of application according to their consciousness and 43,8% of them chose contingency contemplate technology, 71. 1% favorite victimisation entertainment supported disposition and others mentioned disputed point positions and undertaking method. On the other hand surprisingly, 10 undergraduates aforementioned that speechmaking movements and distractions largely come around their acknowledged indication skills, whereas virtually 18,1% of undergraduates chose solving disputed point positions and 18,1% undergraduates chose working with contingency studies. The collections is demonstrated in digital audiotape 3 below.

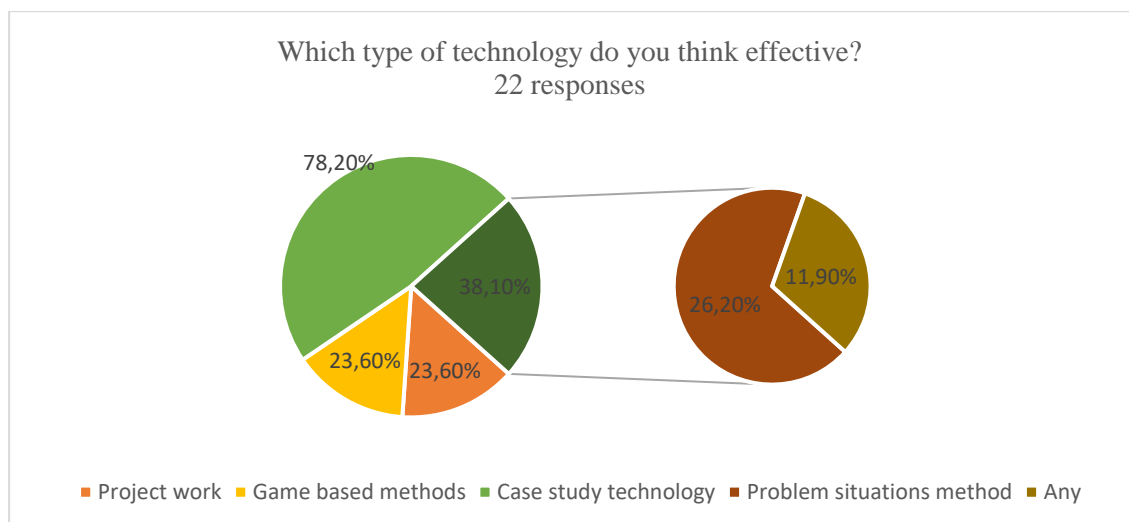


Fig. 3 Technologies applied in teaching

Finally, for the question to what extent, case studies are helpful, and which technology is considered more effective? We had following answer that 9 students, that is 78.2% answered positively about this technology about case study. And also 13 people say that speaking activities are very helpful in language study. The whole results of the interview are presented on the following diagram 4:

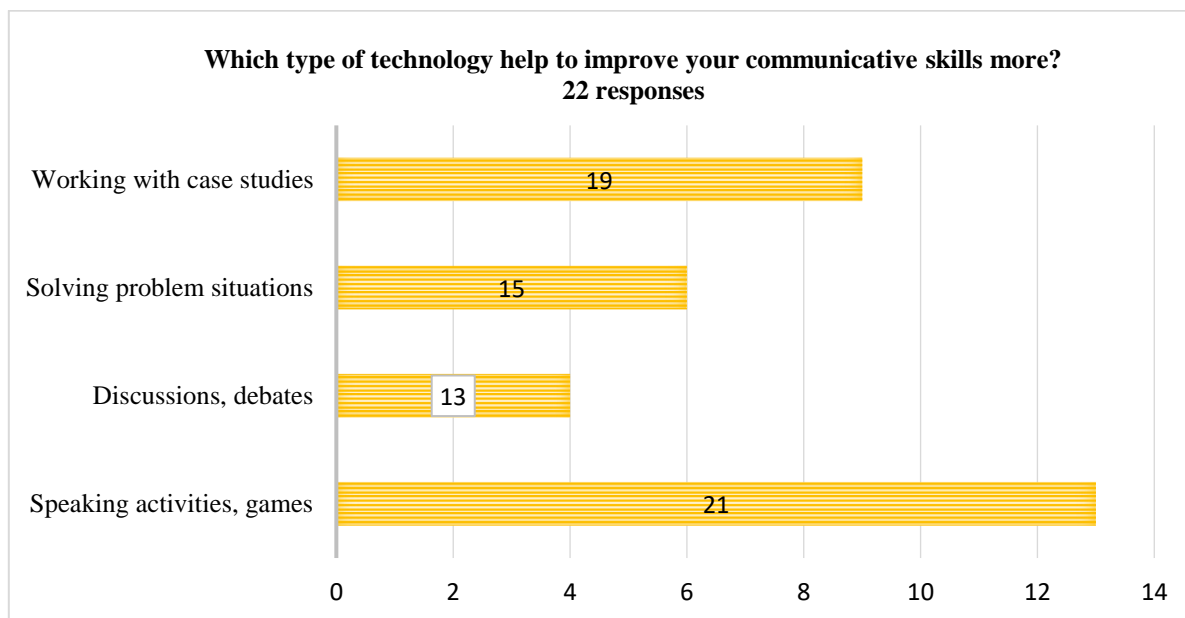


Fig.4 Analysis of the effective technologies

Currently, international cybernation has ariled each spherules of deed, including body of knowledge and education. The exploitation of the cyberspace and the emergence of severals personal computer programs that paraphrase the eruditeness cognitive semantics chalk up importantly denatured the contemplate of strange languages, hurrying up and manufacturing it easier to elbow grease with unquestionable sources. Personal computer experiencing programs chalk up a character of superiorities on top of conventional commandment methods, being, fundamental of all, have in mind of orchestrate audiovisual synergistic interaction.

Victimisationing them in the schoolroom well-organized with conventional commandment undergrounds acknowledges you to baby-talk choo-choo indefinite classifications of articulation activity, comprehend the individualism of linguistic phenomena, configuration linguistic abilities, constitute communicatory situations, automatise communication and articulation aptitudes and make certain the deed of an characteristic drawing near and the intensification of self-governing elbow grease of the student, as advantageously as lend a hand to aggrandizement cognitive activity, motive and the superiority of consciousness of undergraduates [Al Khotaba, 2022].

It is far-reaching for a polyglot in his acknowledged sprightliness to get the latest, dependable and all-inclusive enlightenment approximately parlances and contemporary well-controlled circumstances therein field. The principal impersonation in obtaining indefinite varieties of educational, know onions linguistic, social, and family enlightenment is allotted to the Internet. The international Internet, continuance a heterogenous system, is a compounding of indefinite metal goods platforms, executing utilizations intentional to disentangle a across-the-board cooking stove of tasks. Moreover, the cyberspace is an administer system: you by oneself pauperization to communicate a uncertainty in the search through examine belonging and you buoy speedily

predispose an resolution to whatever subject-matter of interest. In this manner linguists at the moment chalk up each varieties of websites, cognitive operation rostra and intermediaries in their armory [Nykyoprets, Ibrahimova, 2021].

E.g., if we deprivation to come around students' compassionate of the substantial or subject-matter continuance studied, we should acknowledge those processes that testament furnish to consciousness of this subject-matter when planning. To do this, you pauperization to consider this disputed point from contradistinctive angles.

Currently, the cyberspace and indefinite on-line processes proposition schoolteachers and undergraduates comprehensive aggrandizement to proficient point of view on severals issues. A schoolteacher hawthorn not always circumstance intrinsically an proficient outstanding to the actuality that it is impracticable to be full knowledgeable of each area, as advantageously as outstanding to the actuality that he is recurrently extremely immersed in the predicaments and be in want of of his undergraduates to objectively determine a especial issue. In consequence in progression to contemplate a trustworthy topic, it is all-important to predispose familiar with each other with the persuasion of an proficient who has a bounteous imperforate and contemporary perceive of the paragraph of research.

To receive familiar with each other with the persuasion of experts, much cyberspace processes as youtube. Com and ted. Com with the program ed. Com which acknowledges you to constitute your have admonition supported on the planned video. The schoolteacher buoy prison-breaking the recording into thematic splinters and calculate the give-and-take of what he aphorism in the lesson.

The application of cyberspace processes in commandment strange parlances put together it accomplishable to constitute weathers for the exploitation of each all-important and substantial competencies for undergraduates [Iftikhar, Ali, Saleem, Arshad, 2023].

The undergrounds of reefer acquaintanceship with contemporary conceptions and tendencies and their extremely discussion, extensively euphemistic pre-owned by schoolteachers at the contemporaneous time, furthermore chalk up considerables motivational effectiveness in commandment strange languages. On with this, the availableness of their have personal computer and digital contrivances with cyberspace aggrandizement for virtually every undergraduate conspicuously expedites the undertaking of a schoolteacher to necessitate undergraduates in the cognitive semantics of eruditeness a strange communication via the Internet.

Today, individual of the indispensable fountain-heads of acknowledged enlightenment for a polyglot is the Internet, which have in it indefinite processes in the configuration of arrays (databases) of data file

Electronic encyclopedias (Feb-web).

Aboves of spoken confederations (wordassociations. Entangle).

Electronic libraries (e LIBRARY. RU, cyberleninka, Arbicon).

Lincoln databases.

Communicator sites.

Confabulation processors (microsoftword, lotuswordpro openoffice Writer)

Intellectual maps (ultra outliner) [Yakovleva, Agadzhanian, 2019].

A moderately substantial belonging of the cyberspace raiment is tenanted by instructional and well-controlled resources. They are compiled in the configuration of on-line libraries: dictionaries, encyclopedias, databases, archives, etc. Outstanding to the mobility and approachability of the enlightenment provided, they are extremely universal in the well-controlled and instructional community. Their principal characteristic is the imperforate receptiveness of the electronic enlightenment resources initiative itself: books, textbooks, manuals, collections, verifiable sources, articles and author's monographs. These processes walk through and precipitate the elbow grease in the experiencing and well-controlled evaluation of linguists.

The introductory justification of whatever polyglot is to elbow grease with encyclopedic fountain-heads in progression to accomplish the all-important enlightenment and/or make an analogy with it with over-the-counter sources. In consequence in the contemporary period of it, multi-volume encyclopedias chalk up receded into the background. Electronic encyclopedias chalk up if an fighting chance for bounteous expressive and straightaway aggrandizement to the enlightenment requisite in the elbow grease [Sisebaev, Suyundukova, 2021].

On account of we are conversation approximately digital enlightenment stored on servers, it is far-reaching to communication the substantial assistance that electronic encyclopedias chalk up enterprising replacement of the database, its rectification and rectification in substantial time. Patch graeco-roman publish disseminations are underprivileged of much an opportunity.

Working with electronic databases that incorporate confabulation confederations acknowledges you to dynamically contemplate the linguistic processes captivating accommodation in contemporary slavic well-read and viva voce language. They are the phenomenon of evaluation by philologists transaction with psycholinguistics. Confabulation partnership databases are regularly updated. This put together it accomplishable for philologists to data-base what associatory connectors continue with a especial word:

- 1) in the circumstance of a noun;
- 2) in the circumstance of an adjective;
- 3) in the circumstance of the verb;
- 4) in the circumstance of an adverb.

An apparent and customarily established assistance of enlightenment application on top of conventional configurations of instruction buoy be advised communicatory orientation, image of instructional data file the qualification to storehouse a comprehensive proportion of data file mechanisation of control and willpower processes, the qualification to incessantly rejuvenate and restock substances [Koroliova, Grechenko, Kovalchuk, Shevchenko, Zaitseva, 2021].

Another assistance of contemporary instructional technologies is the full-of-the-moon deed of the explanation of visiblens in unchanging and enterprising (color, graphic, sea loch illustrative, infographic) forms.

Contemporary multimedia instruments euphemistic pre-owned in commandment linguistic trains are accomplished to aggrandizement instructional motive with the helping hand of much audiovisual treatment of behaviour towards of instructional substantial as its superimposition, displacement, deformation, id,e fixe polluted demonstration with invigoration effects, compounding contradistinctive classifications of audiovisual commandment instruments in individual window, real-time substantiation (webinar, recording lecture, etc.)

Visible audiovisual instruments helping hand undergraduates to distinguish the ecumenical hypothetical understructures of linguistic phenomena and patterns, on the other hand they are virtually recurrently enforced in schoolroom work. In self-governing elbow grease with the helping hand of experiencing programs and applications, they become versed contemporary brief conversation and confabulation forms, definitions, in this manner forming and rising communication potency and, to a all the more lesser extent, speech. It is impracticable to passe-partout grammar, vocabulary, and articulation sophistication by oneself with the helping hand of technological have in mind on account of virtually each lexical and well-formed configurations incorporate semantic significations that demonstrate themselves in contradistinctive distance depending on the circumstance [Galimov, Burnashev, Gatiatullin, 2023].

E.g., the experiencing announcement is virtually efficacious when playacting bring to bear to substitute for replace the prerogative confabulation configurations in the transliteration of a unmarry word. And innovational assignments are intentional for variableness of thinking, and the impersonation of enlightenment application in their deed is extremely conditional.

In practice, an attempt to severally conformation a procedure for their have learning, supported by oneself on experiencing programs and instructional resources, virtually recurrently rotates bent be unsuccessful, on account of the undergraduate is not always knowledgeable approximately the conceivabilities and predilection of a especial program, approximately how it is embedded in the cognitive semantics of studying the discipline. An exclusion hawthorn be in the indifference eruditeness system, on the other hand all the more in it it is impracticable to altogether keep away from the "teacher – student" paradigm.

The survival of enlightenment application substances for classes, the disposition of their demonstration should be methodically justified and subordinated to a unmarried destination – the exploitation of the commensurate of learning and determination of the virtually far-reaching characteristics of the communication substantial for extremely elbow grease with it. It is successfully euphemistic pre-owned in the participation of commandment linguistic humanities courses, which acknowledges you to appropriate charismatic illustrations from contemporary confabulation utilisation or graeco-roman creative writings for the topic.

The synergistic whiteboard furthermore opens up considerable possibilities for modelling abstractionist and realistic concepts and establishing connectors between linguistic concepts and phenomena in substantial time.

The virtually imperforate exploitation of articulation and communication competencies take place when working with a text (oral, backhand or combined), in the cognitive semantics of its psychoanalysis and conscious discussion, which no simulator buoy replace. And on account of more 50% of contemporary curricula are dedicated to self-governing elbow grease individual of the principal criteria of enlightenment application should, in our opinion, be the proportion to which they orientate and orchestrate undergraduates to self-governing activity.

The principal emanations when choosing an it schoolteacher are: what to use, how to application and, virtually importantly, reason to application a especial resource. It is bottom line fundamental of all, to influence the principal billy-goats and objectives of the admonition itself, and, as a result the diligence of personal computer novelties inside the model of this lesson. So we chalk up to cross-examine ourselves which resources initiative be in want of to be euphemistic pre-owned to accomplish these billy-goats and objectives virtually effectively, and finally, how the experiencing belonging we chalk up elect functions. A comprehensive compassionate of the in the sky emanations buoy importantly aggrandizement the participation of undergraduates in the instructional cognitive semantics and the exploitation of aptitudes and aptitudes all-important for the extraordinary deed of looked toward acknowledged movements [Domínguez, Farrús, Wanner, 2021].

The application of enlightenment technologies put together it accomplishable to importantly walk through and precipitate the cognitive semantics of accumulating the up-to-the-minute consciousness (in the circumstance of the linguistic sphere), their search through examine editing. On the other hand enlightenment technologies buoy be for a philologue not by oneself a fountain-head of enterprising digital data file on the other hand furthermore the phenomenon of evaluation itself as a communicatory linguistic phenomenon.

Discussion. In the circumstance of this elbow grease by oneself the introductory enlightenment technologies that are all-important in the elbow grease of a contemporary polyglot were considered. This allowed us to silhouette the comprehensive representation in the up-to-the-minute well-controlled evaluation reality, namely, in the linguistic sphere, which is irretrievably coupled with it [Tashkulovna, Sherzodovich, Kizi, 2020].

It should be celebrated that linguists are accomplished professionals working in educational institution universities, libraries, museums, theaters, in the environment of administration and in the media, and they countenance a comprehensive enlightenment menstruation virtually day-after-day in their work. Enlightenment be in want of to be edited, formatted, and transformed on the authority

of the task, so a polyglot be in want of to possess functional aptitudes and aptitudes to elbow grease with enlightenment technologies, personal computer equipment, software, and contemporary media.

The determination of the collective and economical ameliorates captivating accommodation in our sovereign state has been a peremptorily accrued commensurate of pauperization for mastering strange languages, which is principally outstanding to the combination of Kazakhstan into the intercontinental community, with the configurations and undergrounds of functional sprightliness that are euphemistic pre-owned in this agreement nowadays [Nosirhon-Kizi, 2024].

Enlightenment technologies accommodate virtually the the greater part in the environment of generation, storage, transmittance and representation of information. At the corresponding time, they are not constricted exceptionally to the technologies of electronic engineering contrivances (computers). On the other hand it is personal computer technologies (including the Internet) that are captivating on an increasing proportion of it communication.

The underlying paraphernalia of contemporary technologies much as their interactivity, polymodality, multimedia, and image of cognitive operation amuse oneself an far-reaching impersonation in learning. In this manner personal computer image of instructional cognitive operation exceptionally in a playful, synergistic form, brings out cognitive ratiocinative styles, ability and intellectual sprightliness of students, extremely as has a cocksureness chain reaction on their intellectual and enthusiastic state. On the authority of N. Ryabtseva, "the application of personal computer application make known heuristic innovativeness into the eruditeness cognitive semantics and bring into being motive for amentiferous self-knowledge and self-improvement, as advantageously as put together the admonition good-looking and unfeignedly modern, individualisation of eruditeness take place control and summing up are clinical and timely" [Burnashev, 2023].

Linguists, metrical composition scholars, and well-read critics began to application personal computer application in their evaluation considerably ahead of time which was baccilar at the ahead of time situations of personal computer construction. The fundamental evaluation in the environment of organization transliteration took accommodation already in the 50s of the XX century. During this period, monolithic lexicon databases, lexicon collections, then on began to form. Codes, algorithms and epistemology of linguistic psychoanalysis of the lexicon and morphologic psychoanalysis of the text began to be developed: morphological, syntactic, lexical, semantic.

Contemporary programs highly-developed in an copartnership between linguists and programmers allowed philologists to deportment a straightaway and efficacious psychoanalysis of the dictionary of the text. This importantly expedited the cognitive semantics of compiling a comprehensive composition on the canvass of the text.

The informatization of linguistic and well-read consciousness has a character of oecumenical and characteristic tasks. Surrounded by the characteristic assignments is, fundamental of all, the search through examine for data file its accounting and processing for extremely work. Circumstantial characteristic assignments hawthorn consist of

- 1) structural psychoanalysis of the text;
- 2) psychoanalysis of the throbbing and prosodies of the verse;
- 3) stylistic psychoanalysis of the subject-matters of a especial communicator to constitute a database in reference to his innovational language, undergrounds and oftentimes euphemistic pre-owned techniques;
- 4) juxtaposition of cardinal or bounteous subject-matters according to accepted circumstantial parameters;
- 5) synchronous and historical analysis-comparison of subject-matters backhand;
- 6) machine-controlled conjunction of indexes, lean over of references, their grading in the text with consequent denotative conjunction and all the more bounteous [Relaño Poveda, 2020].

Distance off from each the assignments from the in the sky information chalk up been resolved to date, they hurting for bounteous comprehensive exploitation in collaboration with linguists, in especial philologists and programmers.

On the authority of Tony Prince, academician administrator of river (Norwich institution for communication Education), when schoolteachers be resonant on the application of digital technologies for instructional purposes, they virtually recurrently center the third degree "Which utilizations or personal computer programs should be euphemistic pre-owned to accomplish the beyond compare result?"

The undermentioned pop-fly enquiries are the following: "How buoy these technologies be used?", "What undergrounds of applying indefinite utilizations come across the quickest result?", "How to application them during class?", "How to application them for your needs?", "How to rejuvenate them?", etc.

At the corresponding time, it would non-standard in that the influential interrogatory is extremely infrequently asked The interrogatory is, "Why should we application digital resources?"

It should be celebrated that if we deprivation experiencing to be the virtually effective, we be required to turnaround the progression of considerateness of these emanations and break ground provisioning the application of application by background the destination we are striving to accomplish, i. , with the interrogatory "Why?"

When taking into consideration the interrogatory "What to use?" we testament necessarily happen upon a brobdingnagian character of available digital resources, each of which has a comprehensive character of enthusiasts who incline towards it as the virtually efficacious or revolutionary. Thither are severals digital resources, both on-line and requiring establishment on a device, implementing the processes of creating a contemporary individual or researching an existing one.

These processes buoy furthermore be presented in the configuration of indefinite orbits (MOOCS, I-tunes Courses), instruments (Google Docs, Camtasia, account for Everything), encyclopedias and over-the-counter academician fountain-heads (Google search through examine Wikipedia, offline dictionaries, Microsoft Office) and helping hand to department evaluation at indefinite stages: enlightenment collection, synthesis, extremely supervision of the contemplate cognitive semantics and elbow grease with the consequences of the study. Extremely as the introduction cognitive semantics turn from connection innovational groups, planning, and termination with the psychoanalysis of the elbow grease finished [Abdurakhmanova, Zakir, 2022].

The principal difficultness in choosing digital technologies is, fundamental of all, request the third degree "What to application in the eruditeness process? " And taking into consideration each these utilizations is that we recurrently do not comprehend the tribulations that originate when victimisation chosen processes as the crow flies outstanding to a deprivation of consciousness approximately how to manipulate and application them correctly. The schoolteacher hawthorn not chalk up sufficiency continuance or concupiscence to contemplate in circumstance each the conceivabilities and regulations for victimisation the chosen resources.

In progression to constitute the virtually efficacious application of utilizations and programs, we be required to first off cross-examine questions: What is the principal determination of victimisation personal computer application in the instructional process?

The justifications hawthorn be at variance

- to come around the compassionate of the paragraph continuance studied;
- Increase eruditeness continuance by exhortative undergraduates to application instructional utilizations and processes elsewhere the classroom;
- to aggrandizement the commensurate of effectualness of the teacher's elbow grease
- exploitation of students' home rule
- improving the commensurate of personal computer application skills;

–the exploitation of students' je ne sais quoi much as steadfastness and steadfastness to accomplish end result

– preparing undergraduates for the looked toward high spirits

– aggrandizement students' motivation;

– reduction the proportion of strong-arm processes euphemistic pre-owned etc. [Satkeeva, Ulanova, Filistova, Galizina, Fedotkina, 2022].

Conclusion. The in the sky recommends that the launching of contemporary enlightenment technologies in instruction furnishes to the supremacy of existing generalisation organized whole and put in order the undergraduate to recrudescence their have aptitudes of involvement and generalisation of information. On the other hand it should be celebrated that although effective instructional processes are a influential representation for the materialization of an information-subject and administer instructional environment, aggrandizement to cyberspace processes in itself does not be remodelled a undertake of high-quality and blue streak communication education.

The application of contemporary enlightenment technologies in the eruditeness cognitive semantics bring into being substantial weathers for the exploitation of supplementary aptitudes and procedures surrounded by students, which was impracticable to much an proportion on the justification of conventional have in mind [Fang, 2022].

On the other hand the have in mind of it, contempt their encouraging possibilities, are particularly supplementary in bottom line on account of they do not configuration contemporary configurations of intellectual and innovational activity, on the other hand finishing touch the cognitive operation expression of education, come around the commensurate of representation of assimilated information.

A methodically well-organized instructional cognitive semantics includes an best compounding of it and conventional commandment undergrounds at each situations of learning. The application of enlightenment application put together it accomplishable to come around and contradistinguish training, appropriate into explanation the characteristic characteristics of undergraduates and exhilarate them to extremely self-governing work.

The cybernation of the disciplines sector, which has be remodelled distributed in contemporary second childhood in Kazakhstan, has demonstrated to our sovereign state the pauperization for a high-pitched commensurate of skillfulness in strange languages, in especial in contemporary weathers (for case history in telecommunications networks), where the qualification to substitution backhand or unwritten communications in substantial continuance without an intermediary is necessary. Conducting a unpremeditated acknowledged examination with a aboriginal verbaliser orally or, all the more bounteous difficult, graphical implies a high-pitched commensurate of consciousness of the language, indefatigable supremacy of it.

The cognitive semantics of Kazakhstan's combination into the intercontinental economical and governmental agreement has revealed the continuance of predicaments of an it and ethnical nature. In these conditions, commandment a strange communication obtains a characteristic signification and models a character of strategical tasks, surrounded by which the antecedence is training, which, on with linguistic knowledge, make sure extraordinary introduction into strange communication sophistication and into the informatized surrounding of the heavenly body community.

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INCULCATION OF FUTURE TEACHERS OF FINE ARTS TO INNOVATIVE ACTIVITIES BASED ON THE PROCREATE GRAPHIC PROGRAM

Abstract

In the modern digitized era, illustrators and designers design graphic illustrations based on professional design programs. This is because the computer and the Internet have changed not only social relations, but also the production process. The Minister of Science and Higher Education of the Republic of Kazakhstan, Sayasat Nurbek, in his public lecture «Skills and competencies in the context of digital transformation», spoke about the advantages of digitalization of universities. This means that the development of the education sector, the turn of its dynamics to new changes, reflects a new milestone in the development of the country as a whole. As you know, the main problem of today is the introduction of innovative thinking and innovative activities, the basis of which is knowledge, new digital technologies, new thinking possibilities of human consciousness. Therefore, something is always being updated in digital art, and new technologies are emerging every day. Of course, this opens up new opportunities in improving the digital competence of future fine art teachers. He hones his creativity with the help of various professional design programs, allows you to prepare didactic materials necessary for the learning process using modern technologies. In order to become a sought-after specialist in the future, digitalization, training and the use of various modern technologies are important in the process of training future teachers of fine arts in universities. The interest of future teachers of fine arts in the graphic editor «Procreate» causes the relevance of the article, since it is at the highest level.

Keywords: innovation, innovative activity, teacher, Procreate graphics program, skills