

! Нейромережа ще не надто розвинена, тому видає неточну інформацію або «вигадую» її. Важливо все перевіряти ще раз. А в процесі перевірки мимоволі знайдуться відповіді на питання.

!Відповідь нейромережі безпосередньо залежить від формулювання завдання, тому відповідь іноді не відповідає питанню.

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FOREIGN LANGUAGE TEACHING IN DIGITAL SOCIETY: ADAPTIVE EDUCATION

ВИВЧЕННЯ ІНОЗЕМНОЇ МОВИ В ЦИФРОВОМУ СУСПІЛЬСТВІ: АДАПТИВНЕ НАВЧАННЯ

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The increasing importance of foreign languages in the lives of graduates from higher education institutions is becoming more relevant today. The use of modern information technologies in classes requires instructors of foreign language to adapt to new challenges. Modern information technologies are intended to be an effective tool that enhances students' knowledge acquisition, makes learning more interactive, communicative, engaging, visual, and individualized. Even for instructors who are not yet ready to embrace modern

technologies, it's difficult to argue that the Internet is a rich source of potential educational resources.

The use of multimedia tools holds significant importance in language education, as the educational policy in this field is focused not only on mastering multiple languages but also on developing skills that enable students to be mobile and informed through various multimedia channels. In modern times, it's challenging to assess how much information students receive from their instructors and various mass media sources, utilizing the Internet and multimedia.

During foreign language classes instructors can apply principles of computer-assisted learning, such as individualization, differentiation, and intensification. Individualization allows working with each student separately, taking into account their abilities, knowledge level, skills. Differentiation allows selecting and offering appropriate educational tasks of varying complexity and scope based on their abilities and knowledge level. Intensification involves using different means of presenting educational material and structuring it using interactive forms of work.

Educational computer programs can be used to achieve the goal of learning the foreign language, even if they closely resemble real-life situations. Moreover, the utilization of such programs is perfectly suited to activate and optimize students' learning and cognitive activities, stimulate their abilities, and foster the development of creative talents.

The educational process is a comprehensive endeavor that takes place within an educational institution and aims to provide both learning and character development for students. It encompasses various concepts that collectively aim to foster the student's personal growth and achieve educational objectives [3, p. 22].

Adaptive English Language Learning is a relatively new concept in modern education, which is a cutting-edge approach to education based on individualizing the learning process. The core idea is that each student has their own needs, abilities, and learning style. One of the key elements of adaptive learning is the use of information and communication technologies, allowing for personalized support and progress monitoring through methods such as video classes, interactive exercises, testing, and more.

Adaptive English language learning is more effective as it ensures individualization of the learning process. Each student can learn at their own pace and focus on the aspects of the language that are important to them. Furthermore, adaptive learning enables instructors to better understand the needs and abilities of each student, facilitating effective support and assistance.

According to the research of S. Oxman and W. Wong, the main goal of adaptive learning is to enhance learning outcomes. However, achieving quality results is always important in education. The primary distinction of the

adaptive approach is the automation of the learning process. This is achieved by differentiating between learned and unknown material and utilizing student characteristics to offer appropriate educational content [5].

With the advancement of computer technologies, more attention is being devoted to the idea of adaptive learning. This approach is gaining popularity due to the development of adaptive educational systems like Pearson, Smart Sparrow, ALEKS, and others [4]. In the context of mass education in universities, there's a growing need to find an individualized approach for each student to help them learn effectively.

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DIFFERENTIATING LEARNING IN THE ESP CLASS FOR IT-SPHERE UNIVERSITY STUDENTS

ДИФЕРЕНЦІАЦІЯ НАВЧАННЯ НА УРОКАХ ПРОФЕСІЙНОЇ АНГЛІЙСЬКОЇ МОВИ ДЛЯ СТУДЕНТІВ ІТ-СФЕРИ ВНЗ

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The importance to acknowledge differences in learners and adapt teaching when necessary is quite evident. Students differ in terms of motivation and by