Міністерство науки і освіти України
Сумський державний університет
Кафедра мовної підготовки іноземних громадян

Co-funded by
the European Union

МАТЕРІАЛИ

VII Всеукраїнської науково-практичної студентської онлайн-конференції «НАУКОВА СПІЛЬНОТА СТУДЕНТІВ XXI СТОЛІТТЯ»

24-25 квітня 2024 року

Суми-2024

Матеріали містять тексти доповідей учасників VII Всеукраїнської науково-практичної студентської конференції «Наукова спільнота студентів XXI століття». Досліджуються проблеми впровадження інноваційних методів навчання української мови як іноземної, формування мовної особистості в новому полікультурному просторі (проблеми адаптації, діалог культур, формування поліетнічної толерантності), застосування нових технологій у процесі викладання загальноосвітніх дисциплін на підготовчому відділенні для іноземних студентів.

Курінний // Інноваційна педагогіка. Херсон : Вид-во «Гельветика», 2020. Вип. 21, Т. 3. С. 44-50

Shelest Igor, student group KN-33 Sumy State University (Scientific advisor: **Inna Levenok,** Ph.D in Pedagogical Science, Sumy State University)

STUDYING FOREIGN LANGUAGES WITH MOBILE DEVICES

There are different methods of learning foreign languages. Everyone uses the method that they consider to be the most effective. But the time of technology is passing, when people constantly, even casually, without thinking, grab their phones at every service opportunity. That's why mobile apps for learning are so popular. **The aim of research** is to analyze the role of mobile devices in studying foreign language. "The technology of learning English using mobile devices is a form of organizing an autonomous and personalized educational process, in which the main or dominant technology is mobile communication devices,

with the help of which students can develop and improve language and speech skills (due to synchronous and asynchronous communication), to form sociocultural and intercultural competences in order to use a foreign language as a method of communication in social, everyday and professional spheres" [2, 50 p.]. People are always on their phone anyway, because it is impossible without it now, but such applications allow you to spend time on your gadget with benefit. The application takes little time, but it helps to learn some languages in a casual way.

The term "mobile learning (M-learning)", which is analyzed by Ukrainian scientist Makhovych I., refers to the use of mobile and portable IT devices, in particular, mobile phones, laptops and tablet PCs in education. "Mobile devices (phones, handheld computers) are much more affordable than desktop computers. The introduction of tablet PCs allows for mobile Internet access with equal, if not greater, functionality than desktop computers. Since mobile computing technologies are becoming more portable, accessible and easy to use, this leads to the spread

and application of M-learning among student youth" [4]. The way foreign languages are learned has changed with the help of mobile technology. the concept of mobile students (MLs) appeared. That is, these are students who use modern innovations in the field of mobile communication to learn the language. Mobile technologies have allowed the use of a modern form of foreign language learning such as an online platform. We share the opinion of Ukrainian scientist Shykun A., that "Since mobile devices can be used from morning to evening in people's daily lives, online platforms can become a quality support for offline learning. They cannot completely replace classroom learning and communication with people, however, they allow the use of tasks aimed at different types of memory and perception of information in different environments. It is especially true of vocabulary learning, which is noticeable when studying courses such as ESL, where the main focus is on increasing vocabulary, followed by grammar, reading, speaking and writing. It is important to emphasize that the platforms are available for use from mobile phones, so they allow quick

learning that requires only a few minutes of the student's time" [5, 226]. Without doubt, Multi-modality "will allow people to focus on freedom of will and interest of mobile students, as it allows MLs to use educational practices that are outside the boundaries of usual learning. Language learning on the online platform allows learners to effectively learn vocabulary as well as grammar, writing, and reading. Teachers should help mobile learners to choose courses and educational platforms for learning foreign languages" [5, 227]. The studies by Shykun A. showed, that all foreign language teachers during the period of social distancing "used online platforms and conducted discussions and surveys in study groups about the effectiveness of such teaching and the way of learning languages. Many teachers and mobile students used online platforms to exchange information in the process of learning foreign languages, as well as deepen communication, in particular with the help of such networks as Coursera, Udemy and social networks WhatsApp, Twitter, and Facebook"[5, 226].

Let's analyze the most popular application at the moment – Duolingo. "Duolingo is an educational service that offers users courses in various foreign languages. In Duolingo, you can formulate your own goal of language learning, take a test to determine the level of knowledge, and also choose the work mode that the student needs to form an individual learning trajectory" [2, 54 p.]. So, what are the benefits of the mentioned app.

An individual approach, maximum accessibility and comprehensibility - this is why this application is popular among the users. The program will adjust everything for you. It can remind the user about the lesson to be completed today, adjust vocabulary and words for a specific purpose of language learning. The developers made sure that the user learns as efficiently and conveniently as possible.

An application developers use audio and video materials for successful vocabulary learning, which significantly affect the effectiveness of users' assimilation of verbal content. In this way, the possibility of listening to

the correct pronunciation is used, due to which the recipient trains his own. That is, all attention is paid to exactly one user, everything is adjusted to exactly one person. You can forget about all these group classes, other people, time is spent as efficiently as possible only for yourself.

"The use of mobile applications is able to minimize the problem of emotional discomfort during the answer in the audience, because it provides an opportunity to independently check knowledge, excluding psychological factors" [3, 198 p.]. Some people take criticism very poorly and fearfully or are afraid to speak in front of someone, it turns out, another plus of mobile applications. There is an opportunity to calmly, without unnecessary comments, correct your mistakes without fear of hearing something unpleasant from other people, because the application is programmed to teach you and nothing else.

"It should be also noted the activation of the game motive, which is important for the formation of internal interest, that is, obtaining satisfaction and positive emotions

from game activity" [3, 199 p.]. This is easy to explain, because monotony and grayness will quickly get boring and, most likely, a person will stop using this application. It is the positive emotions received during the study that help the process become more interesting. "The use of mobile applications allows you to work with authentic materials, encourages students to be creative, mobile, flexible in thinking, and also helps to improve the quality of education for people with disabilities thanks to the technologies of text scaling, voice transcription, geolocation and text-to-speech conversion" [1, p. 599].

To summarize, mobile applications solve a lot of problems, now you can forget about group classes with a tutor, paying for lessons, etc. Now everything is becoming as accessible, simple and understandable as possible for ordinary users. The world does not stand still, so people are becoming more demanding, the requirements for mobile applications are constantly growing. It is not enough to simply have study strategies, it is also necessary to interest the audience, stand out with its advantages and functionality.

"Therefore, to create a truly high-quality mobile application, it is important to involve philologists, linguists and translators-practitioners" [1, p. 599].

REFERENCES

1. Kapitalova T., Prokhor O. The potential of using mobile applications to expand English vocabulary. Innovative potential and legal support of socio-economic development of Ukraine: challenge of the global world: MATERIALS VI International scientific and practical conference, Poltava, May 19. 2024 - May 20 2022. 2022. P. 598–599.

2. Krasulya A., Shumyloi A. Application of mobile technologies for the purpose of developing students' foreign language lexical competence when learning English. Theoretical and didactic philology. 2020. Issue 32. P. 49–59. URL: https://tdp-journal.com/index.php/journal/article/view/184/151 .

3. Makhovych I. Use of mobile devices in learning English. English in the interdisciplinary context of continuing education: Materials of the VI International student. Internet conference, Kamianets-Podilskyi, April 12–20 2018. 2018 P. 198–203. [in Ukrainian]

4. Makhovych I. Modern mobile technologies as an innovative means of learning foreign languages . Conference proceedings "Innovative trends in the training of specialists in the conditions of a multicultural and multilingual globalized world" 2023 [in Ukrainian]

5. Shykun, A. Mobility and language learning: using online platforms for learning foreign languages. *Human Studies. Series of Pedagogy*, 16 (48), 2022, pp. 224–228, doi: https://doi.org/10.24919/2413-2039.16/48.33