

Chernysh A.

Varchuk L.

FEATURES OF LEARNING LANGUAGES USING PROGRAMMS

Vinnitsa National Technical University

Abstract: The main aim of the article is to inform people about learning languages using modern technologies such as computer and mobile application. The paper deals the right way of learning foreign languages and about the best time to do it. All the information are based on fresh program-Dualingo.

Keywords: language, time, analysis, scientists, computer, program.

Introduction

There are millions of people all around the world who learns foreign languages. The important thing in modern life is using of new technologies, for example computer or mobile programs. It makes our studying more easily and comfortable. What is necessary to know about right learning is how do we need to do it correctly. All these features depend on your lifestyle. So the main question is “Are you a night owl or a morning person?”. Scientists say, if you regularly practice the language you are learning at night, just before you go to sleep, it appears that you’re more likely to remember it.

Research results

First of all, let`s speak about modern popular program for learning some of foreign languages. It is Dualingo. The program was founded by Luis Von Ahn and his companions at 2011. The utility is written on Scala programming language and is free for using by all people around the world that has the connection to the Internet. . In addition, what we need to know about the program: it is free, it has photo, video materials, daily tests, or even courses. The utility maintain English, French, German and Spanish; in the process of preparation - Italian and Swedish. The main idea of it is to learn more information on the less time.

Secondly, we need to discuss a real problem that was found out again in nearly 2016. What is the right way to learn language? In this example of investigation we would use information that was given by experts of the Dualingo.

It is a well-known fact, that sleep has been known to have a positive impact on learning. A 2016 study investigated the effect that repeated practice and sleep have on the long-term retention of information, particularly foreign-language vocabulary. Over the course of two sessions done 12 hours apart, 40 participants practiced foreign-language vocabulary. Half of them learned in the morning and reviewed in the evening of the same day, while the other half learned in the evening, slept on it, and then reviewed that lesson the next morning. One week later (and again six months later), the researchers assessed the participants’ retention. They discovered that sleeping in between lessons led to much better long-term retention.

This finding echoes the results of a recent analysis our team at Duolingo conducted on the learning habits of tens of thousands of language learners [1]. However, scientists found that practicing before bed

time isn't the only trick: What's key is making language learning a daily habit and sticking to it—consistently.

These results of researches suggest a couple of things. Yes, those who study just before sleeping tend to perform better than other groups. But the time of day isn't the only thing: Equally important is the fact that these language learners consistently studied daily before bed. Users in the “bed time” group made language practice a daily habit on weekdays and weekends alike. This wasn't the case for several of the other lower-performing groups, such as the “weeknights,” “weekends,” or the “9-to-5” group that didn't keep studying over the weekend[2].

Developing a regular daily habit is advantageous if you're trying lead a healthier lifestyle, and language learning is no different [3]. When people set aside focused time to learn and practice a skill, they appear to learn more than those who are less consistent—and perhaps just before bed turns out to be particularly good time to set aside, because you're less likely to be interrupted by your workmate, laundry, or urge to sleep in.

While our analysis focused on users' activity on Duolingo, language learning can take place in many forms. To go even further in making your practice a daily habit, try turning on French subtitles next time you're watching your favorite TV show, or start listening to podcasts in Spanish on your daily commute. There are many ways to commit to making language learning part of your routine and, taken together, they can help you reach the level of proficiency you're aiming for.

As much as people might wish otherwise, there is no magic bullet for learning a language, but starting with dedicated practice every day—especially just before you sleep—goes a long way.

So that is why it is so important to know how to learn foreign languages. I need to say that Duolingo program was done not only for a learning, it was done for a returning this process into daily habit, that's why this program is better than others and is the most popular program over the world.

Conclusion

According to the project, the best effective way of learning foreign languages is to do this learning your daily habit. The right time of the day can do this educational process more easily. So only everyday practice, including listening music, watching TV can help you improve your skills and return the foreign language into native to you. The right program is also very important, so I recommend you to choose Duolingo-the masterpiece in programming and learning of language.

LIST OF REFERENCES

1. Burr Settles B. The best time of day to learn a new language, according to Duolingo data [Электронний ресурс] / Burr Burr Settles – Режим доступу до ресурсу: <https://qz.com/1215361/the-best-time-of-day-to-learn-a-new-language-according-duolingo-data/>.
2. Dr. Paul Pimsleur. How to Learn a Foreign Language / Dr. Paul Pimsleur., 2013-42 p.
3. Gabriel Wyner. Fluent Forever: How to Learn Any Language Fast and Never Forget It / Gabriel Wyner., 2014- 37p.

Varchuk Liana V.— Teacher, Department of Foreign languages, Vinnytsia National Technical University, Vinnytsia;

Chernysh Anastasia V. — 2PE-16b, Faculty of Information Technologies and Computer Engineering, Vinnytsia National Technical University, Vinnytsia