

kets, community buildings. There are no voice guides for blind people in cities. There are no many visual guides for deaf people. Kindergartens, schools, colleges and universities do not have special tools, therapy supplies and other adjustments to organize the educational process.

Conclusion. Developing countries still have problems adapting to urban infrastructure. To this day, buildings, structures and other infrastructures are designed, built in Armenia, without taking into account the idea of universal design. Then, after the building process is finished various international and local organizations are implementing adaptation projects for those building and infrastructures, to make them useable for people with disabilities. But the idea of universal design is not only for people with disabilities. It serves the whole community and makes the environment more comfortable and flexible for people.

If we want to choose the most suitable design solution, we must understand and negotiate among inevitable tradeoffs in accessibility and usability. This requires a commitment to asking for user input throughout the design process. It is important to involve representative users in evaluating designs during the development process to ensure that the needs of the full diversity of potential users have been included in the evaluation process.

People interested in both universal design and the implementation of international and universal norms for equalization of opportunities for persons with disabilities should make an endeavor to understand the convention and the Standard Rules and find ways to apply them to their particular circumstances. If their country is not a party to the convention, they should work to have it validate and once it has done so, use the monitoring mechanisms to promote the cause of universal design.

In my own opinion that most infrastructure and building designers, developers, and construction specialists lack an understanding of the changing needs and abilities of the community and the people with disabilities, and lack knowledge of how to develop appropriate universal design solutions. The present generation of designers and facility owners and operators has had little involvement in those processes consequently has little understanding of the needs of the growing populations of aging people or of people with disabilities. The problem would be more easily resolved if responsibility for environmental decisions that impact on population were centralized.

There is a way of thinking in the building industry and related fields that might procrastinate, complicate, confound, and endanger the implementation of universal design-based life safety systems such as elevators used in combination with exit stairs for occupants egress.

References

1. Smart infrastructures: essential for smart cities [Electronic resource]. — Mode of access : <https://nexusintegra.io/smart-infrastructures-essential-for-smart-cities/> . — Date of access : 20.04.2022.
2. *Dell'Acqua, G.* Transport infrastructure and systems / G. Dell'Acqua, F. Wegman. — Taylor and Francis Group, 2017. — 55 p.
3. *Butler, J.* Universal principles of design / J. Buttler, W. Lidwell, K. Holden. — Gloucester, MA, USA, 2010, 112-113. : Rockport publishers, 2003. — 216 p.
4. *Wolfgang, F. E. P. Ostroff E.* Universal design handbook / F. E. P. Wolfgang, E. Ostroff. — Nova : New York, NY, USA. — 2001. — 496 p.

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E. V. Gvishch

Belarussian State University, Minsk, the Republic of Belarus

ENGLISH IN A PROGRAMMER'S LIFE AND CAREER

Introduction. Nowadays most of the youth speak at least one foreign language. Starting from the first grades of school, we learn a foreign language. But when I was at school, many of my classmates wondered why they needed it. Of course, learning new languages is not an easy thing. Here are some reasons why we should learn foreign languages and why it is very useful.

Main part. Firstly, learning languages is good for our brain. It is a good challenge that stimulates it and forms new neural connections. It makes it easier to learn not only new languages, but other school subjects: math, science, etc. Also, according to statistics, people who learn new languages are less likely to suffer from Alzheimer's and other brain diseases in an elderly age. With knowing more than one language, the brain concentrates even better on relevant information and blocks out irrelevant information.

Secondly, scientists have found out that our native language influences our world perception. With the use of different methods, the researchers launched comparative language studies with people from different countries. They found that grammar that people grow up with influence cognitive processes.

Thirdly, when learning a new language, a lot of attention is paid to grammar and spelling of words. Later, without realizing, you begin to pay more attention to the grammar of your native language and you become more literate.

One of the biggest advantages of learning foreign languages for me is that you can read books in the original, because quite often the translation does not convey the play of words and the color of the language, some references are lost and you cannot understand correctly the meaning of the text. Also, when your profession is narrowly focused, the literature you need is only in a foreign language and then speaking this language is very useful.

Also do not forget the importance of knowing languages while travelling. Learning some phrases of the local language will help you get around places and make travel so much easier. It can be very helpful, whether it's for reading signs or asking directions — it saves you from the likelihood of getting lost in a foreign country. Moreover, knowing phrases and words in the local language gives you an opportunity to confidently order food in a restaurant, check into a hotel and better yet negotiate a cheaper price at the market!

No amount of research or watching documentaries or reading travel diaries will give the authentic information of a culture that you can learn from seeing it with your own eyes. Isn't that one of the obvious reasons for travelling in the first place? To see, hear, experience and create memories which bring happiness when remembering, which will provide a sense of learning and self-growth that no number of books can give. The native language is probably the best way to have a richer, more personal experience with the native cultures, because the heart of a culture lies in the hands of the locals and the events and beliefs they support. The most effective way to communicate with people in their own country is in their native language. They undoubtedly will appreciate that [1].

With learning culture comes learning behaviors and a level of appropriateness in that culture. This helps to avoid critical mistakes that might potentially lead to troubles, or doing something that is considered disrespectful. Speaking the language means you have taken the time to learn a place's traditions and culture, and a language reflects a lot about the societal colours of its native speakers. Ultimately, it could just save you from an ever itching memory of embarrassment.

First and foremost, traveling brings a lot of variety to life. The experiences of such diversity lie within the people and their actions more than the place itself. Getting to know the native people you may never meet again holds an excitement that just can't be missed. Making friends from a foreign land, isn't that a pride for a traveller? Having connections with a variety of people from a land that's not your own. What is a better way to have a genuine understanding of a person than by talking to them in their own language?

Your new language skills will allow you to have a local knowledge of the country you'll be visiting. This will give you the best holiday if you want an authentic local experience. You'll be using your new language to discover all the cool places and attractions of your holiday destination (besides the tourists' spots and landmarks, of course). There's nothing like discovering a country's national uniqueness and feeling the local traditions.

Besides, foreign language proficiency helps in the university life. Thanks to the knowledge of the language, you can participate in various international competitions and conferences, which can be useful in further studies. Also, if you know any foreign language, you can have an opportunity to participate in exchange student program. International exchange programs become increasingly popular these days. Some people think that such programs have more benefits than drawbacks to students. Personally, I agree with this idea.

Gaining an opportunity to learn a new culture and a different language would be the primary benefits of joining an international exchange program for students. As most of them would stay with local families during the program, they would most likely involve in local residents' daily lives. Through the interaction, these youngsters could have a better understanding of their destination country's traditions and cultures. Similarly, their second language would be greatly improved because they have to spend most of the time using it to communicate [2].

Another advantage for exchange students would be to develop their independent abilities. Staying in an alien country, these immature minds have to deal with many problems that they would never meet in their home countries. For example, with very limited local language and few friends, they may have to confront a sense of loneliness, and how to get on with local students. By overcoming these difficulties, they could better handle many problems in future studies or careers.

Moreover, foreign languages are an essential success factor for the economy. The success of traditional industrial sectors can only be achieved if they can hold their own in the face of structural change with megatrends such as globalization and knowledge intensification. The fundamental basis for globalization and knowledge intensification is communication, which must function smoothly beyond one's borders to be successful. Knowledge of foreign languages and cultures is therefore essential.

For example, we don't deny that translation apps can be a first aid when writing emails in a business context. However, they do not make language learning superfluous. Even apps that are described as working with artificial intelligence are only really suitable for translating factual texts. They don't understand emotions, for example, which can easily lead to uncomfortable misunderstandings. To be able to check translations, you need your language skills. In oral business communication, translation apps are, in short, a disruptive factor, as anyone can easily imagine. First speaking or typing into the app, then listening to or reading out the translation before the other person responds in the same way — conversations quickly take three times as long. Not to mention that this approach is not indicative of professionalism.

What is more certain here is that only those who can express themselves accurately while being aware of cultural peculiarities will achieve their goal and develop further, both professionally on the job and on the emotional side, whether as a team member or as a team leader. Speaking more than one language also promotes soft skills such as empathy, which are necessary for healthy employee relationships, tolerance and respect, and improves adaptability to new work cultures.

Now let's move on to the role of a foreign language in the profession. Anyone who wants to pursue a career today no longer needs professional expertise. In recent years, soft skills such as general communication skills, networking, understanding of different cultures, and presentation skills have become increasingly important. In addition, there are essential skills such as digital competencies. Against the backdrop of the globalized economy, the willingness to pursue an international career is also desirable, and participation in appropriate further training programs such as company language courses is welcomed by companies. Let's take a look in detail at the advantages foreign language skills offer employees and companies:

Communication always consists of more than speech and words. Facial expressions, gestures and intonation are also important. Suppose even just one part is missing, for example, because you can't see each other on the phone and it isn't easy to understand the emotion of the other person. In that case, your language skills must be all the better to communicate without misunderstandings. Also, important to know: How do I answer a question that might be answered differently in a foreign culture other than my own?

Even better knowledge of a foreign language should be considered if you as a manager want to communicate. After all, success also depends on how well the exchange with the team works. A lack of language skills, on the other hand, can have a severe impact on acceptability and thus also on the results of joint work and can be detrimental to one's career.

In any case, the following applies: If you can not only discuss business topics ideally with another individual, but also master small talk and know how much small talk is required on which topics in the other culture, you will have an advantage and make faster progress, both in the project and in your career.

With the international business communities on the Internet came a whole new opportunity to launch a global or national career. Provided you know what to respond to and how best to respond to a statement and draw attention to yourself with short but meaningful and opinionated posts. In doing so, one can quickly discover that it is more challenging to make a statement in just a few words than in a long text. A special tip: Many members of business networks belong to the English-speaking world. However, this is not the only language used. The difference between British and American English can also be seen particularly well when you look at short posts.

The success of a presentation usually depends on three things: How well the relevant slides are prepared visually and with text, whether the topic is exciting and entertainingly structured, and of course, how it is presented. This often involves more pitfalls than it sounds at first glance, and this is true even for such seemingly simple translations as from English to German and vice versa. The reason is that what is needed here is not a long text but short and precise expressions that need to be well formulated and require in-depth knowledge of the language to achieve the desired effect. The way of presentation also differs from culture to culture. Facts and figures are not necessarily the key to success everywhere. It is also vital to engage the audience and reach them with your topic.

Language is not an artificially created structure but a living, verbal and written communication tool that is constantly changing. How we speak and express ourselves is directly linked to our culture — and differs, even though the world feels increasingly interconnected. It helps enormously to put yourself in the foreign culture's shoes and understand how they perceive the world. This means that nothing can stand in the way of an international career.

Conclusion. In conclusion, I would say that foreign languages play a very important role in lives of people nowadays. It is very useful for brain training, also it helps to make new friends, learn something new about different cultures. Furthermore, knowing foreign language is a mandatory requirement for many professions. In other words, learning and knowing foreign languages is an integral part of life now.

References

1. The role of English for career development [Electronic resource]. — Mode of access : <https://www.kohlistarimageschool.com/english-for-career-development/> . — Date of access: 20.04.2022.
2. 7 ways that learning English can boost your career prospects [Electronic resource]. — Mode of access : <https://www.englishnewzealand.co.nz/news/7-ways-that-learning-english-can-boost-your-career-prospects/> . — Date of access: 20.04.2022.

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A. A. Klyauzunik, A. V. Ivankovich, T. V. Sitnikova, S. K. Vedishcheva
Belarusian State University, Minsk, the Republic of Belarus

AGILE SCRUM IN EDUCATION

Introduction. This article presents Agile Scrum basic principles, such as teamwork, collective responsibility, the explanations why do they have a positive effect on the quality of learning. Also, direct advice on how to integrate them in education is given.