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ROLE OF INTERNET RESOURCES IN MODERN EDUCATIONAL SYSTEM

Annotation. With the development of technology, the dynamics of today's education system are changing rapidly. The use of Internet resources has become an important component that enhances students' experience and changes the way of learning, especially in the field of foreign language teaching. This paper discusses the pros and cons of using internet resources for foreign language learning. Research shows that learners have easy access to a wide range of knowledge through online resources. In addition, these materials provide learners with engaging and effective methods to improve their language proficiency. But in addition to these benefits, the Internet also poses challenges such as digital divide, distraction, and difficulty in finding reliable information. In conclusion, an in-depth study of the opportunities and challenges that the Internet presents in the field of foreign language teaching is intended to contribute to the digital transformation of education.

Keywords: foreign language education; internet resources; educational technologies; interactive materials; challenges in education; language skills.

Introduction

The XXI century is known for its rapid technological advances. These advances have led to fundamental changes in education. The Internet has become an integral aspect of educational processes, influencing access to information, teaching methods and learning experiences [1, p. 98]. Internet resources play an increasingly important role in today's education system, which has begun to supplant the traditional approach to learning.

Teachers and students can now access materials in more ways than ever before. The Internet offers quick access to data and information from all over the world, not limited by limited resources [2, p. 39]. This can lead to equal educational opportunities, but it also gives people the freedom to choose how they learn. By choosing resources according to their preferred learning style, students can learn more efficiently and effectively.

Access to information is just one of the opportunities provided by the Internet. By increasing interaction in teaching and learning, it also facilitates collaborative learning. Through online platforms, students can work together, share ideas and create projects. Learning becomes more enjoyable and meaningful when there is social contact [3, p. 10902].

But the Internet's contribution to education goes beyond just socializing and sharing information. The Internet provides cutting-edge resources that enhance the educational experience. Mobile applications, interactive materials and e-learning platforms make learning more engaging and enjoyable, and increase student motivation [4, p. 273].

Nevertheless, in addition to all of these advantages, factors like accuracy, accessibility, and efficient use of Internet resources should also be taken into account [5, p. 76]. Critical





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thinking and information literacy are essential for helping students assess and utilize internet information.

Advantages of using internet resources in language learning:

- 1. Accessibility and flexibility. Online language learning gives students the opportunity to learn at a time and place that suits them, which is especially important for people with busy schedules or those who do not have access to language schools in their area [6, p. 606].
- 2. Personalization of the learning process. Many online resources such as Duolingo or Lingvist adapt to the student's level of knowledge, allowing you to choose the pace at which you want to learn. This makes learning more personalized [7, p. 240].
- 3. Wide range of materials. On the Internet you will find materials for all levels from beginner to advanced. This includes not only grammar and vocabulary, but also specialized resources, for example for business communication, travel or professional languages [8, p. 115].
- 4. Interactivity. Unlike traditional teaching methods, online resources often offer interactive activities that make the learning process more fun and dynamic. This increases student motivation [9, p. 207].

Internet resources significantly expand the possibilities for foreign language teaching. They provide access to a variety of materials, allow flexible learning planning and enable continuous practice. Using these tools in combination with traditional teaching methods can significantly improve the efficiency of the language learning process and help students achieve their goals faster and with more enjoyment [10, p. 117].

However, it is important to remember that success in language learning depends on a combination of different methods and the active involvement of the learner themselves, as well as their ability to allocate their own time and resources for regular practice.

In-depth discussion of the advantages and challenges of using Internet resources in the contemporary educational system is provided in this article.

The purpose of this study is to comprehend the possibilities and effects of the internet in education as well as how teachers and students may use it more efficiently in this new era.

Materials and methods of research

In order to find out how Internet resources are integrated into the modern education system, this study used a mixed research approach. The study utilized a student survey as well as quantitative data collection methods. The procedures listed below illustrate the structure and steps of the study.

Literature Review: To determine what is currently known and researched about the use of Internet resources in contemporary education.

Survey: To find out how easy it is for students to access resources via the Internet, how they use them, and what problems they encounter.

The purpose of the study using this methodology is to scrutinize the functions of Internet resources in modern education. In addition, the focus is on how the findings can be used to help students and teachers make better use of Internet resources.

The survey involved 42 students studying in various specialties at Makhambet Utemisov West Kazakhstan University (WKU).

Results of research

Data collection from the survey provides valuable information about participants' use of the Internet and the extent to which they access these resources.

The results of the survey guide student requirements and provide valuable information about the use of internet resources in English language learning. In light of these findings, instructors should develop strategies to enhance student learning. In this regard, improving the





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effectiveness of internet resources will be an important first step in the renewal of the education system.

According to the survey, 67% of respondents between the ages of 18 and 20 said that young people are receptive to internet resources and use them for learning. Students in this age group are often young people going to university, and because they have grown up with digital technology, they find it easier to utilize online learning platforms. This emphasizes how important it is to create learning activities and educational resources for the next generation.

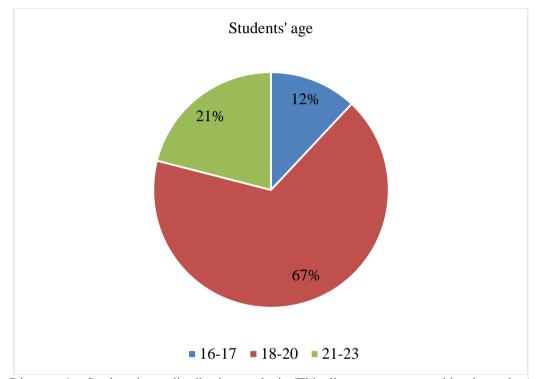


Diagram 1 – Students' age distribution analysis (This diagram was created by the author)

Frequency of Internet use in learning English: 57% of the students use the Internet every day, indicating that they have adopted it as an active learning tool. This indicates that the material is frequently updated and the learning process evolves in a continuous cycle. Students who have constant access to the Internet, in particular, are able to improve their language skills more quickly.

One of the most crucial indicators of how well students use online resources and how they incorporate them into their English language study is how often they use the internet. Students are actively mastering online learning and using digital platforms to improve their language abilities, as seen by daily usage levels. Use less frequently than one a week, however, may cause learning to stay passive and undeveloped. Language learning success rates can be raised by teachers who motivate their pupils to use internet resources more frequently and effectively.





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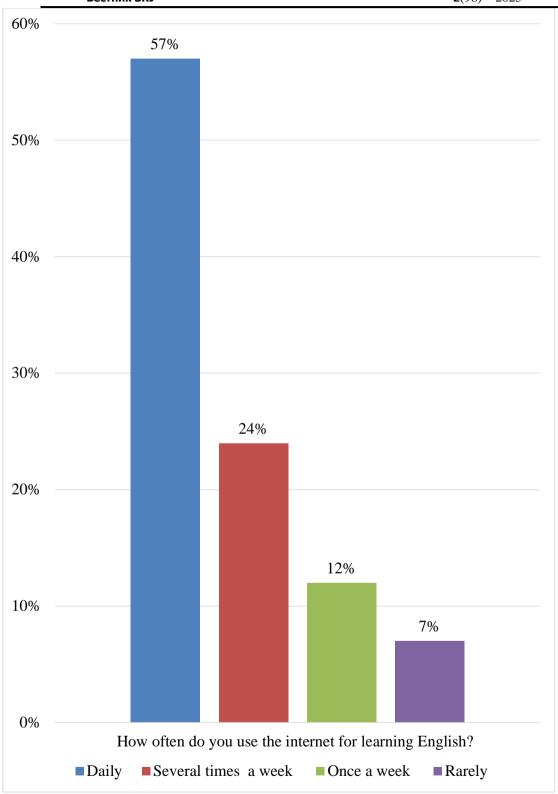


Diagram 2 – Frequency of internet use in English language learning (This diagram was created by the author)





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The survey showed that 100% of respondents use mobile phones and 52% use PCs. This expands the range of educational resources available. Smartphones enable mobile learning, which increases the flexibility of learning, even though the processing power of computers and wide screens are an advantage for complex learning materials. This suggests that educators need to adapt their curricula for comprehension on a variety of devices.

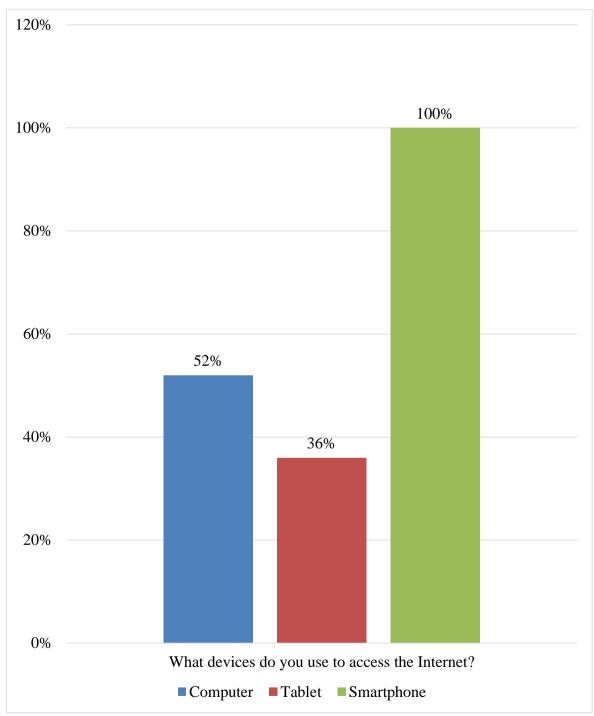


Diagram 3 – Devices used (This diagram was created by the author)





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The most frequently used sources are language learning apps (55%) and YouTube videos (62%), indicating that students increasingly favor visual and auditory learning methods. Videos help in the learning process as they are both entertaining and informative. In addition, students can practice their language skills and get instant feedback through the interactive content provided by language learning tools.

The research of online genres' sources reveals which tools are used and which training approaches are used. YouTube videos and language learning programs are widely used, demonstrating the popularity of visual and communicative learning approaches. Online dictionaries and courses facilitate more methodical learning, but blogs and forums are less popular. Teachers will regularly evaluate the diversity of these wages to ensure that their distribution results in a richer and more efficient learning environment.

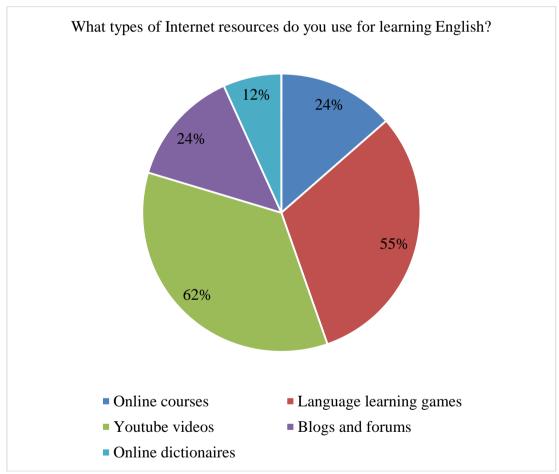


Diagram 4 – Types of online resources used (This diagram was created by the author)

Paying special attention to the basics of language acquisition, students mainly use the Internet to practice speaking (57%) and expand their vocabulary (64%). This result indicates that students are eager to develop their communicative abilities. This example demonstrates the value of more interactive and applicable resources in language learning.





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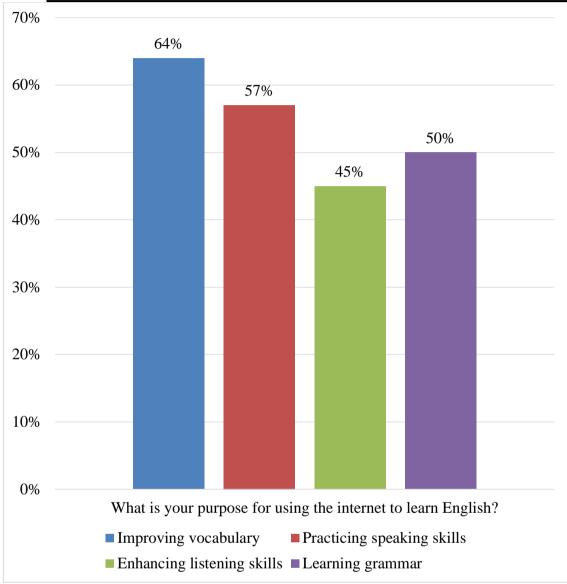


Diagram 5 – Main purpose of using the internet (This diagram was created by the author)

Finding reliable sources proved to be the most frequent problem encountered by participants. Finding correct and reliable information can be a daunting task because the Internet is a vast ocean of information. It is difficult for students to find appropriate resources because of the possibility of inaccurate or misleading information, especially when it comes to sensitive topics such as language acquisition.

Another common problem mentioned by 42% of respondents is information overload. Due to the abundance of information available on the Internet, it is difficult for students to select the necessary information. In the learning process, this can lead to absent-mindedness and an ambiguous attitude towards the material. Too much information can make students feel overwhelmed, which can hinder their ability to learn. Organizing and compressing access to information is important for successful learning, but this procedure also requires time and effort.





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Another major problem mentioned by 48% of respondents is lack of motivation. The online learning process often requires self-discipline, which can affect students' motivation. 7% of respondents reported experiencing technical difficulties.

Effective use of internet resources is severely hampered by these four challenges. It is very important that educators recognize these problems and develop solutions to help students make better use of internet resources.

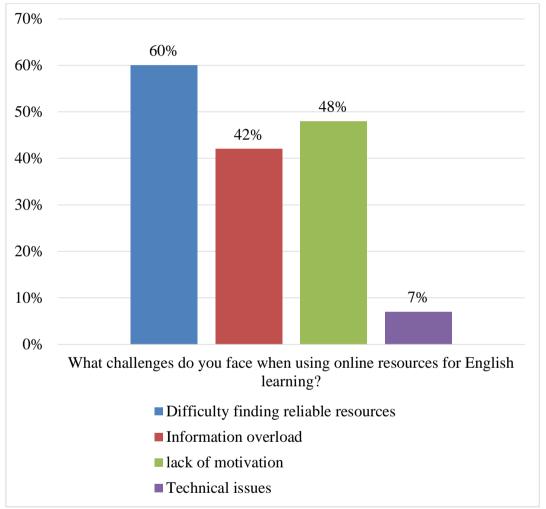


Diagram 6 – Difficulties encountered while using online resources (This diagram was created by the author)

According to 67% of the participants, using internet resources has significantly improved their ability to communicate in English. This indicates that students find using internet resources for language learning useful. According to 21% of the participants, using internet resources helped them to become a little more competent. This means that although some students believe that accessing internet resources has its benefits, not all students experience these benefits. Consequently, while internet resources may sometimes increase motivation, they do not always meet students' needs. Only 12% of the respondents claim that the use of Internet resources has not had a noticeable impact on their English proficiency. Students with this viewpoint may think that online learning is less productive than real-life learning. All respondents believe that internet resources are at least somewhat useful, as





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evidenced by the fact that no one chose "No, not at all" in this question. This indicates the widespread use of online learning tools and the growing confidence in them on the part of teachers.

According to this survey, students recognize the potential and value of internet resources when it comes to improving their English language proficiency. However, perceptions of impact at different levels emphasize the need for diversity in teaching approaches and the possibility that online resources alone may not be sufficient.

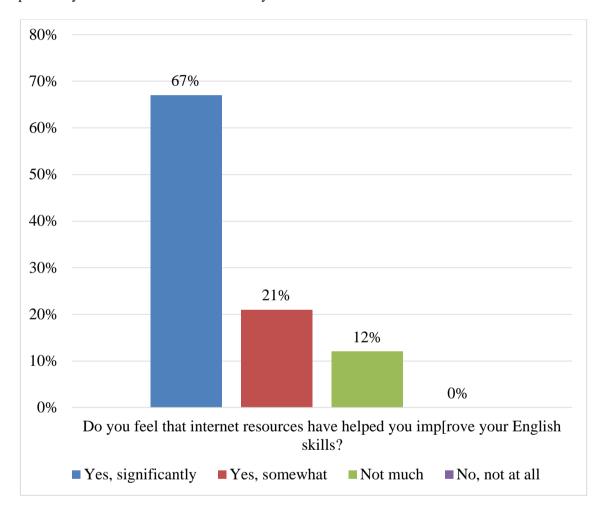


Diagram 7 – Effect of online resources in developing English skills (This diagram was created by the author)

According to 31% of participants, online learning materials are significantly more successful than traditional methods. According to students who hold this viewpoint, online education has advantages such as flexibility, accessibility, and personalization. Internet resources are more useful than traditional methods, according to 36% of the participants. This indicates that students view each component of online resources positively, especially the impact of audio and visual content. Online and traditional approaches are equally successful, according to 24 % of respondents. This opinion indicates that some students believe that both approaches have advantages and disadvantages. Only 9% of respondents stated that traditional methods are more effective than online learning. Perhaps these participants believe that face-to-





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face interaction and learning assistance are not enough in online learning. The fact that no one stated that internet resources are significantly less effective than traditional methods suggests that online learning methods are generally accepted.

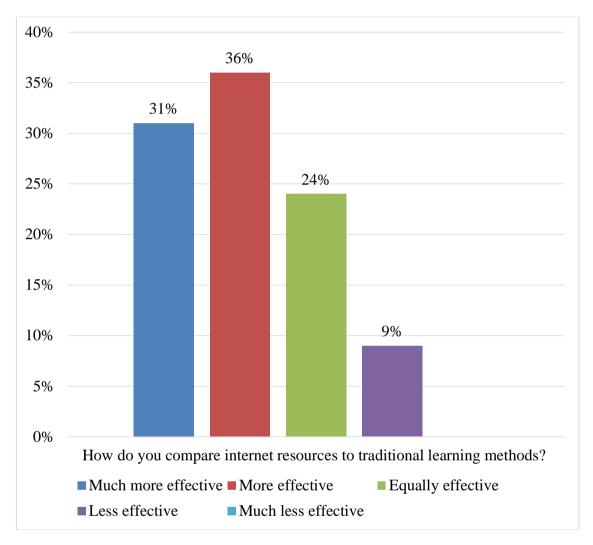


Diagram 8 – Comparison of online learning resources with traditional methods (This diagram was created by the author)

According to the survey's findings, students see online learning tools more highly than they do traditional methods. The majority of students like the significant features that internet resources provide and think they are more effective. Teachers may increase student achievement and pleasure by creating techniques to improve the online learning environment in light of these findings. At the same time, combining the two approaches will allow for the creation of a more dynamic and rich learning environment.

Conclusion

Therefore, Internet resources play an important role in changing the learning processes in today's education system. Benefits such as variety, flexibility and easy access to information enhance students' educational experience and create a more lively and engaging classroom





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environment. Students can access materials appropriate for different learning styles, learn at a pace that is comfortable for them, and utilize online tools to improve their language proficiency.

Distractions, digital inequality, and the reliability of information must also be considered. In order for students to have an accurate and successful learning experience, the quality and reliability of the information they receive online is important. In addition, some students may not be able to use online materials effectively due to varying degrees of digital literacy.

To address these issues, it is essential that teachers provide digital literacy lessons and advice on how to use internet resources effectively. Students' online learning experiences will improve if they have the skills to identify credible sources, evaluate information, and think critically.

By offering teachers and students recommendations for more effective use of internet resources in foreign language teaching, this study aims to support the digital revolution in education. Success in foreign language teaching will increase, especially if internet resources for learning are upgraded and tools are offered to meet students' needs. In this way, online materials will become an integral component of the modern education system.

With the help and guidance of teachers, students will be able to take full advantage of these tools. Thanks to the digital revolution in education, foreign language proficiency will increase and new and effective ways of learning languages will emerge. In this regard, internet resources play an important role in language acquisition.

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Тукешова Н.М., Габдилахат А.Д. ҚАЗІРГІ БІЛІМ БЕРУ ЖҮЙЕСІНДЕГІ ИНТЕРНЕТ РЕСУРСТАРЫНЫҢ РӨЛІ

Аңдатпа. Технологияның дамуымен қазіргі білім беру жүйесінің динамикасы тез өзгеруде. Интернет ресурстарын пайдалану студенттердің тәжірибесін арттыратын және оқу тәсілін өзгертетін маңызды құрамдас бөлікке айналды, әсіресе шет тілін оқыту саласында. Бұл мақалада шет тілдерін үйрену үшін интернет ресурстарын пайдаланудың оң және теріс жақтары қарастырылады. Зерттеулер көрсеткендей, студенттер онлайн ресурстар арқылы кең ауқымды білімге оңай қол жеткізе алады. Сонымен қатар, бұл материалдар студенттерге тілдік дағдыларын жақсартудың қызықты және тиімді әдістерін ұсынады. Бірақ бұл артықшылықтардан басқа, Интернет сандық алшақтық, алаңдаушылық және сенімді ақпаратты табу қиындығы сияқты қиындықтарды да тудырады. Қорытындылай келе, Интернеттің шет тілін оқыту саласында тудыратын мумкіндіктері мен киындыктарын терен зерттеу білім берудін трансформациясына үлес қосуды көздейді.

Кілт сөздер: шет тілдерін оқыту; білім беру технологиялары; интерактивті материалдар; Интернет ресурстары; білім берудегі проблемалар; тілдік дағдылар.

Тукешова Н.М., Габдилахат А.Д. РОЛЬ ИНТЕРНЕТ РЕСУРСОВ В СОВРЕМЕННОЙ СИСТЕМЕ ОБРАЗОВАНИЯ

Аннотация. С развитием технологий динамика современной системы образования стремительно меняется. Использование интернет ресурсов стало важным компонентом, который расширяет опыт студентов и меняет способ обучения, особенно в области преподавания иностранных языков. В данной статье рассматриваются плюсы и минусы использования интернет ресурсов для изучения иностранных языков. Исследования показывают, что учащиеся имеют легкий доступ к широкому спектру знаний через онлайн-ресурсы. Кроме того, эти материалы предоставляют учащимся увлекательные и эффективные методы повышения уровня владения языком. Но помимо этих преимуществ, Интернет также создает и проблемы, такие как цифровое неравенство, отвлечение внимания и трудности в поиске достоверной информации. В заключение следует отметить, что углубленное изучение возможностей и проблем, которые Интернет создает в области преподавания иностранных языков, призвано внести вклад в цифровую трансформацию образования.

Ключевые слова: обучение иностранным языкам; образовательные технологии; интерактивные материалы; интернет ресурсы; проблемы в образовании; языковые навыки.