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## LANGUAGE SKILLS IMPROVEMENT OF MASTER DEGREE STUDENTS USING MULTIMEDIA RESOURCES

*Multimedia technologies contribute to the transition of students from traditional passive learning to an active state for independent training. Multimedia materials can include real utterances and conversations of native speakers, allowing students to gain a better acknowledgment of the real language context. This continues to develop skills in understanding and interpreting authentic language.*

*Thanks to the development of technologies, multimedia has become widespread and available even in an online format. It allows students to learn the language independently using online resources, video conferencing and mobile applications. Multimedia resources often generate many words and expressions that can be indispensable for expanding vocabulary of students. The use of multimedia technologies is an element of modern language learning. Such technologies allow students to hear the correct pronunciation of words and phrases, which is a place for the development of language skills. They can listen to native speakers and try to imitate their pronunciation.*

*A significant advantage of using multimedia technologies is that they are suitable for different language areas and levels of study. Whether a student is studying general English, specialized medical English, French, Chinese, or any other language, multimedia resources can be an appropriate addition to learning.*

*They give students an opportunity to improve their language skills, make learning more interesting and natural. It also provides an opportunity to create an engaging and effective learning process, improving comprehension, pronunciation, vocabulary, and speaking and writing skills. However, the successful use of multimedia technologies requires long-term planning and integration into the educational process. However, it is important to get the point that academic success depends on the student's planning, motivation and systematicity.*

**Key words:** *multimedia technologies, interactive exercises, online resources, vocabulary, web platform, visual aids.*

### Тетяна Войтко. УДОСКОНАЛЕННЯ МОВНИХ НАВИЧОК СТУДЕНТІВ-МАГІСТРІВ ЗА ДОПОМОГОЮ МУЛЬТИМЕДІЇ

*Мультимедійні технології сприяють переходу студентів від традиційного пасивного навчання до активного стану задля самостійного навчання.*

*Мультимедійні матеріали можуть включати реальні висловлювання і розмови носіїв мови, що допомагає студентам отримати краще уявлення про реальний мовний контекст. Це допомагає розвивати навички розуміння та інтерпретації аутентичної мови. Такі технології дають можливість студентам почути правильну вимову слів і фраз, що є важливим для розвитку мовних навичок. Вони можуть слухати носіїв мови та намагатися імітувати їхню вимову.*

*Значимою перевагою використання мультимедійних технологій полягає в тому, що вони підходять для різних мовних напрямків та рівнів вивчення. Незалежно від того, чи навчається студент загальної англійської мови, спеціалізованої медичної англійської, французької, німецької, китайської мови або будь-якої іншої, мультимедійні ресурси можуть бути належним доповненням до навчання.*

*Завдяки розвитку технологій мультимедіа набули широкого поширення та доступні стали навіть в онлайн-форматі. Це дозволяє студентам самостійно вивчати мови, використовуючи онлайн-ресурси, відеоконференції та мобільні додатки. Мультимедійні ресурси часто містять багато слів і виразів, що можуть бути незамінними для розширення лексичного запасу студентів. Використання мультимедійних технологій є важливим елементом сучасного навчання мов. Вони надають можливість студентам покращити свої мовні навички, зробити навчання більш цікавим та природнім. Також, це надає можливість створити захопливий і ефективний навчальний процес, поліпшуючи розуміння, вимову, лексичний запас та навички говоріння та письма. Проте, успішне використання мультимедійних технологій вимагає ретельного планування та інтеграції в навчальний процес. Проте, важливо враховувати, що успіх в навчанні залежить від планування, мотивації та систематичності студента.*

**Ключові слова:** *мультимедійні технології, інтерактивні вправи, онлайн-ресурси, лексичний запас, веб-платформа, візуальні засоби.*

**Problem relevance.** The introduction of multimedia technologies into the educational process has a significant impact on the development for language skills of master's students. Multimedia technologies such as video, audio, interactive exercises and online resources can make language learning more effective and engaging.

Multimedia materials can be more exciting and attractive for students compared to traditional textbooks. They can see and hear language samples in different contexts, which makes learning more interesting. Besides multimedia materials can include real utterances and conversations of native speakers, which helps students get a better idea of the real language context. It helps to

develop skills in understanding and interpreting authentic language.

The **purpose** of the research is the identification of different multimedia technologies for improvement language skills.

**Analysis of recent research and publications.** Ukrainian and European linguists, methodologists and teachers are actively working on the possibility of learning and teaching several foreign languages at the same time. Higher educational institutions of Ukraine cannot remain away from the accelerated, anticipatory, innovative development of education and science in the world and require the provision of conditions for the formation of a high level of foreign language graduates' competence. Such technologies enable students to hear the correct pronunciation of words and phrases, which is important for the development of language skills. They can listen to native speakers and try to imitate their pronunciation.

**The main material of research.** Multimedia resources often contain many words and expressions that can be indispensable for expanding students' vocabulary.

Here are some examples of English words and expressions that are often found in multimedia resources and can help expand students' vocabulary:

- **Interactive Content** – Multimedia resources often offer interactive content, such as interactive videos or e-courses with exercises;

- **Engaging Multimedia** – Engaging content includes elements that attract attention and hold the audience's interest;

- **Visual Aids** – This can include graphics, charts, and other images that help explain concepts;

- **Multimedia Presentations** – Presentations that use a variety of media formats, such as slides, audio, and video, to convey information;

- **Audio Narration** – Audio or voice commentary that helps explain the content;

- **Virtual Reality** – Technology that simulates a real environment is often used for educational purposes.

They can learn new words in context, which makes them easier to remember. Multimedia technologies can provide opportunities for students to express their thoughts orally and in writing in real situations. This is important for the development such skills as speaking and writing. It also allows students to choose materials and tasks that suit their individual needs and language proficiency. They can learn at their own pace and choose according to their interests.

Multimedia materials can be accessed online, allowing students to learn the language from anywhere and at any time. This is convenient for those with a flexible schedule.

There are many online language learning resources that provide multimedia materials and the ability to learn a language anytime, anywhere. Here are some examples of English-language resources:

- **Duolingo** (<https://www.duolingo.com/>): Duolingo is a popular mobile app and web platform that offers interactive exercises, including images, audio, and video, for learning different languages.

- **BBC Learning English** (<http://www.bbc.co.uk/learningenglish>): BBC Learning English offers videos, audio and texts to improve your English, as well as games and exercises to learn grammar and vocabulary.

- **TED-Ed** (<https://ed.ted.com/>): TED-Ed provides video lessons on various topics in English, accompanied by audio and text material to facilitate learning.

- **YouTube** (<https://www.youtube.com/>): YouTube has many channels dedicated to learning English, where you can find video lessons, exercises and various multimedia materials.

- **Babbel** (<https://www.babbel.com/>): Babbel is an interactive resource that offers audio and visual exercises to develop language skills.

Nowadays, there are many multimedia resources and tools that can be useful for master's students studying and improving foreign languages. These resources include video lessons, interactive exercises, online courses, audio podcasts, videos, and games. Each of these resources can be used to develop specific language skills.

There are many foreign language learning tools that can be useful for master's students. Here are some examples of English language tools:

- **Rosetta Stone**: A resource that uses the method of language learning through imitation of the native language without the use of translation [6].

- **Busuu**: A language learning community where you can learn languages and interact with native speakers [7].

- **Quizlet**: A platform for creating and using flashcards to learn new words, terms and expressions [8].

- **FluentU**: A platform that uses video and audio materials for language learning in an authentic context [9].

- **Memrise**: An app that uses picture and audio flashcards to learn new words and phrases [5].

- **BBC Languages**: A BBC resource offering online courses and games for learning different languages [1].

In particular, video lessons and audio podcasts allow students to listen to and converse with native speakers, improving listening and pronunciation skills. Interactive exercises and

online courses provide an opportunity to create an individual learning path tailored to the needs of a particular student. Videos and games can be curious and exciting ways to learn a language, in particular, they help to improve vocabulary and understanding of the language in different situations.

Interactive exercises and online courses, videos and games can significantly enrich language learning. Here are some examples of English-language interactive exercises:

- **Cloze Tests:** Students are asked to insert the missing words into sentences using the context and their knowledge of the language.

- **Matching Exercises:** Create pairs of words or phrases that are related in meaning or grammar.

- **Role-Playing Scenarios:** Learning a language by simulating real-life situations, such as conversations in a store, airport or restaurant.

- **Grammar Quizzes:** Quizzes that assess understanding of grammar and correct use of language structures.

- **Conversation Starters:** Exercises that stimulate discussion on various topics and develop skills in expressing opinions.

All these benefits of multimedia technology help Master Degree students to improve their language skills. However, it is important to remember that multimedia technologies should be used as part of a comprehensive approach to language learning that includes other methods and practices, such as communication with native speakers, reading and writing. Using multimedia technologies, master's students can make their studies more diverse and interesting, gain access to real language situations and improve their skills.

However, it is important to be careful when choosing multimedia resources and make sure that they are appropriate for the learning objective and the level of the student. Some resources may be aimed at beginners, while others are for more experienced students.

In addition, institutes and universities can also use special platforms for learning, where students can access various multimedia resources and complete tasks designed according to the study program. Such platforms provide an opportunity for the teacher and students to monitor progress and evaluate results.

Here are some examples of English-language platforms:

- **Canvas** (<https://www.instructure.com/canvas/>): A learning management platform that provides content upload, interaction, and assignment capabilities.

- **Blackboard Learn** (<https://www.blackboard.com/teaching-learning/learning-manage->

[ment/blackboard-learn](https://www.blackboard.com/teaching-learning/learning-manage-ment/blackboard-learn/)): A learning management system that allows you to create online courses and use multimedia resources.

- **Moodle** (<https://moodle.org/>): An open platform for creating online courses and collaborative learning that supports a variety of multimedia elements.

- **EdX** (<https://www.edx.org/>): An online platform for courses from universities and organizations around the world that includes video lectures, interactive exercises, and assignments.

- **Coursera** (<https://www.coursera.org/>): Another popular online course platform from universities and organizations that offers a wealth of multimedia resources.

- **Google Classroom** (<https://classroom.google.com/>): A platform for organizing and managing lessons using a variety of Google resources, such as documents, presentations and videos.

A significant benefit of using multimedia technologies is that they are suitable for different language areas and levels of study. Whether a student is studying general English, specialized medical English, French, German, Chinese, or any other language, multimedia resources can be an appropriate addition to learning.

Another advantage of using multimedia technologies is their ability to create real language situations, which makes learning as natural as possible. Students can listen to real conversations, observe the lives of native speakers and adapt their skills to real communication situations.

Thanks to the development of technologies, multimedia has become widespread and available even in an online format. It allows students to learn languages independently using online resources, video conferencing and mobile applications.

The development of multimedia technologies allows students to learn languages online with the help of various resources, video conferences and mobile applications. Here are some English-language video applications examples:

- **Google Meet** (<https://meet.google.com/>): Another popular video conferencing platform that is convenient for online language learning.

- **Memrise** (<https://www.memrise.com/>): An app that uses flashcards and games to learn words and expressions in a new context.

- **HelloTalk** (<https://www.hellotalk.com/>): A social language learning network where users can communicate with native speakers via text, audio, and video.

- **Busuu** (<https://www.busuu.com/>): A language learning app with the ability to learn and interact with other users.

- **BBC Learning English** (<http://www.bbc.co.uk/learningenglish/>): A web platform that pro-

vides audio and video lessons to improve your English.

• **Zoom** (<https://zoom.us/>): A video conferencing platform that can be used for online lessons and discussions.

• **Quizlet** (<https://quizlet.com/>): A web platform and application for creating and using flashcards to study words and expressions.

• **Lingodeer** (<https://www.lingodeer.com/>): A mobile app that offers interactive language learning exercises.

**Conclusions and prospects of further research.** Multimedia technologies are an important tool for language skills improving of master degree students. They provide an opportunity to create an exciting and effective learning

process, improving comprehension, pronunciation, vocabulary and speaking and writing skills. However, the successful use of multimedia technologies requires careful planning and integration into the educational process.

Thus, the use of multimedia technologies is an important element of modern language learning. They provide an opportunity for students to improve their language skills, make learning more spectacular and natural. However, it is important to consider that success in learning depends on planning, motivation and systematic work of the student. With the right approach and proper support from teachers, multimedia technologies can become a powerful tool for advanced language skills of master degree students.

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