



OBJECTIVES AND TASKS OF LINGUODIDACTIC ELECTRONIC PLATFORM OF TURKISH LANGUAGES

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Annotation: This article is dedicated to the objectives and tasks of the Linguodidactical Platform of Turkic Languages, developed in the framework of the innovative project PZ-2020042022 "Creation of a linguo-didactic electronic platform of Turkic languages" implemented at the Alisher Navoiy Tashkent State University of Uzbek Language and Literature.

Keywords: *lingvodidactic platform, electronic platform, Turkish languages, Uzbek language, Turkish language, Kyrgyz language, Kazakh language.*

On the basis of the program of implementation of innovative and practical projects, Alisher Navoiy Tashkent State University of Uzbek Language and Literature is working on an innovative project PZ-2020042022 "Creation of a linguodidactical electronic platform of Turkic languages" for 2021-2023. This article describes the goals and tasks of the lingvodidactic platform of Turkic languages developed under this project.

The main goal of the project is creating conditions for our multi-ethnic people to learn their native language, to educate the younger generation on the basis of national and universal values, to instill respect for the mother tongue and the language of fraternal peoples, comparative study of unique Turkic grammar; to introduce to the world the comparative grammar of the Turkic-speaking peoples and to develop alternative directions for its promotion.

The Decree of the President of the Republic of Uzbekistan "On measures to radically enhance the prestige and status of the Uzbek language as the state language" states: Development and dissemination of Uzbek language textbooks and electronic programs for citizens, organization of special courses on teaching the Uzbek language.

Within the framework of the tasks specified in the Decree of the President of the Republic of Uzbekistan "On approval of the Concept of state policy of the Republic of Uzbekistan in the field of interethnic relations" it is necessary to create conditions for learning their native language. The Linguodidactic Electronic Platform of Turkic Languages will be an important educational tool to ensure the fulfillment of such tasks.

In the development of the electronic platform, work is carried out in two directions:

1. In cooperation with qualified specialists in the field of information and communication technologies, the "Linguodidactic electronic platform of Turkic languages" will be created, the software and design of the electronic platform will be created.

Within the framework of this project, Uzbek, Turkish, Azerbaijani, Kazakh, Kyrgyz, Tatar linguistic and didactic materials, audio and video materials for studying the native language, the language of the fraternal Turkic peoples, along with Uzbek, are available for Turkish, Azerbaijani, Kazakh, Kyrgyz and Tatar speakers in our country. It is planned to create an integrated electronic platform. The electronic platform is based on web technologies. It uses the modern framework ASP.NET Core MVC 3.0.0 used in web programming and the MS SQL Server database management system. This framework ensures that the platform being created runs smoothly on Linux and Windows operating systems. A database is created in the system to store and process data.

2. Research part of the project; An electronic textbook, textbook, methodological development and guidelines for comparative grammar of Turkic-speaking peoples will be created. This section mainly contains information on the grammar of Turkic languages.

Demand and need for this lingvodidactic platform

- Despite the fact that 30 years have passed since the independence of Uzbekistan, during this period in Uzbekistan has not been developed a comprehensive (comparative) grammar of grammar of Uzbek, Turkish, Azerbaijani, Kazakh, Kyrgyz, Tatar languages;
- Lack of perfect comparative grammar of Turkic languages;
- Significant progress in the field of linguistics, the approach to language as a system, the need to evaluate each language in terms of its specific ontological features;
- Spiritual obsolescence of sources related to the grammar of Turkic languages;
- The need for a relatively perfect grammar of Turkic languages;
- Linguo-didactic and digital educational-didactic resource for national-cultural centers (Kazakh, Kyrgyz, Tatar-Bashkir, Turkish, Azerbaijani national cultural centers) under the Committee on International Relations and Friendship with Foreign Countries under the Cabinet of Ministers of the Republic of Uzbekistan and public organizations of compatriots abroad explained by the existence of a need.

Our country is modernizing in all respects and facing the world. New concepts related to changes in the system have entered and enriched the Uzbek language. Due to the changes in the political-legal, socio-economic and spiritual-cultural life itself, many new concepts and terms have emerged at the grammatical level. Education in Uzbekistan is conducted in 7 languages. Kazakh, Kyrgyz, Karakalpak and Tatar languages are also taught in groups with other languages of instruction. Also, in institutions where education is conducted in another language, of course, the state language - Uzbek. This means that our multi-ethnic people have ample opportunities to learn their native language as well as the state language. The

need to modernize educational resources for groups where education is conducted in a foreign language requires the creation of a perfect, new type of "Linguodidactic electronic platform of Turkic languages" using digital technologies.

In order to increase the international status of the Uzbek language, Tashkent State University of Uzbek Language and Literature is creating translation programs and electronic dictionaries. But they need to be in the context of not only English but several languages. The created "Linguodidactic electronic platform of Turkic languages" can serve as a national corpus of Uzbek language and an important source in the field of computer linguistics, as well as a linguodidactic (language teaching) platform for teaching Uzbek and Altaic language family in Uzbekistan.

The purpose of the project is:

- 1) creation of a holistic (comparative) grammar of studying the grammar of Uzbek, Turkish, Azerbaijani, Kazakh, Kyrgyz, Tatar languages;
- 2) development of domestic and foreign tourism in our country through an electronic platform dedicated to the promotion of the languages of the fraternal Turkic peoples in our country;
- 3) creation of multimedia software products of comparative grammar of Turkic-speaking peoples;
- 4) to promote the languages of the Turkic language family and the rich national-spiritual heritage in the world through a platform dedicated to the promotion of the comparative grammar of the Turkic-speaking peoples;
- 5) to enjoy the invaluable works created in the Turkic languages as a whole, to leave the riches of our native language to future generations and to ensure that our language has a place in the global network;
- 6) create an electronic program to easily find, use and spell (spell) words, phrases and combinations that are rarely used;
- 7) Given the fact that education in Uzbekistan is conducted in 7 languages, increase the opportunities for multilingual education;

8) Extensive coverage and promotion of the state language, to be more exact, Uzbek language, the purity, beauty and richness of meaning of our native language in strengthening interethnic harmony in Uzbekistan and developing friendly relations with foreign countries.

Intensification of scientific and technical relations between Uzbek scientists and leading scientists of the developed countries, joint research on topical scientific issues, study or training of young talents in prestigious foreign universities and institutes requires: Creation of an electronic database, processing of the Uzbek language on the basis of artificial intelligence: spelling, automatic processing, translation programs of Turkic languages, search on the basis of various symbols, as well as increasing the specificity, lexical and educational significance of Turkic languages;

Oral and written monuments in Uzbek, Turkish, Azerbaijani, Kazakh, Kyrgyz and Tatar languages, samples of national and cultural heritage in electronic form, reflecting the history of our country, the life and work of world-famous Turkic scholars, the qualities, national values and rich spirituality of fraternal nations. The need to teach compelling texts determines the urgency of *creating a linguodidactic electronic platform of Turkic languages*.

The Linguodidactic Electronic Platform of Turkic Languages is also a necessary resource for national cultural centers (Kazakh, Kyrgyz, Tatar-Bashkir, Turkish, Azerbaijani national cultural centers) under the Committee on International Relations and Friendship with Foreign Countries under the Cabinet of Ministers of the Republic of Uzbekistan and public organizations of compatriots abroad. will be. At the end of the study it is expected to achieve the following results:

- Creation of "Linguodidactic electronic platform of Turkic languages";
- Development of a mobile application "Linguodidactic electronic platform of Turkic languages."

Today, some work on the electronic platform has been completed: the website has been launched, you can get acquainted with the electronic platform via the link <https://uzlang.navoiy-uni.uz/>.

In the upper left corner is the logo of the electronic platform. The interface is available in 3 languages: Uzbek, English, Russian. At the top right is a search box. The second line contains the items "modules", "dialogues", "dictionaries", "texts", "multimedia" and "about the project" (Figure 1).

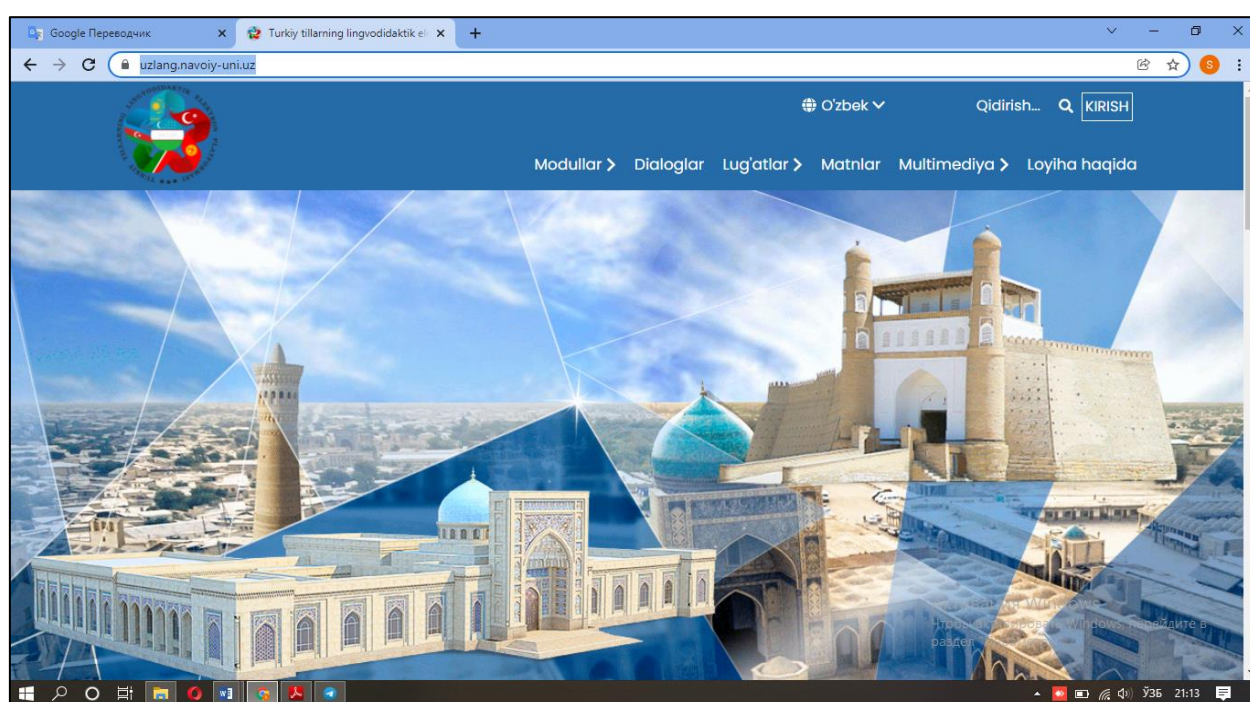


Figure 1. Home page of "Linguodidactic platform of Turkic languages"

The "Modules" section contains information and assignments on phonetics, morphology, and syntax (Figure 2). In the "Dialogues" section, dialogues on various topics such as "Family members and relatives", "Family", "Dating, greetings" are translated into Uzbek and Turkish (Figure 2-3).

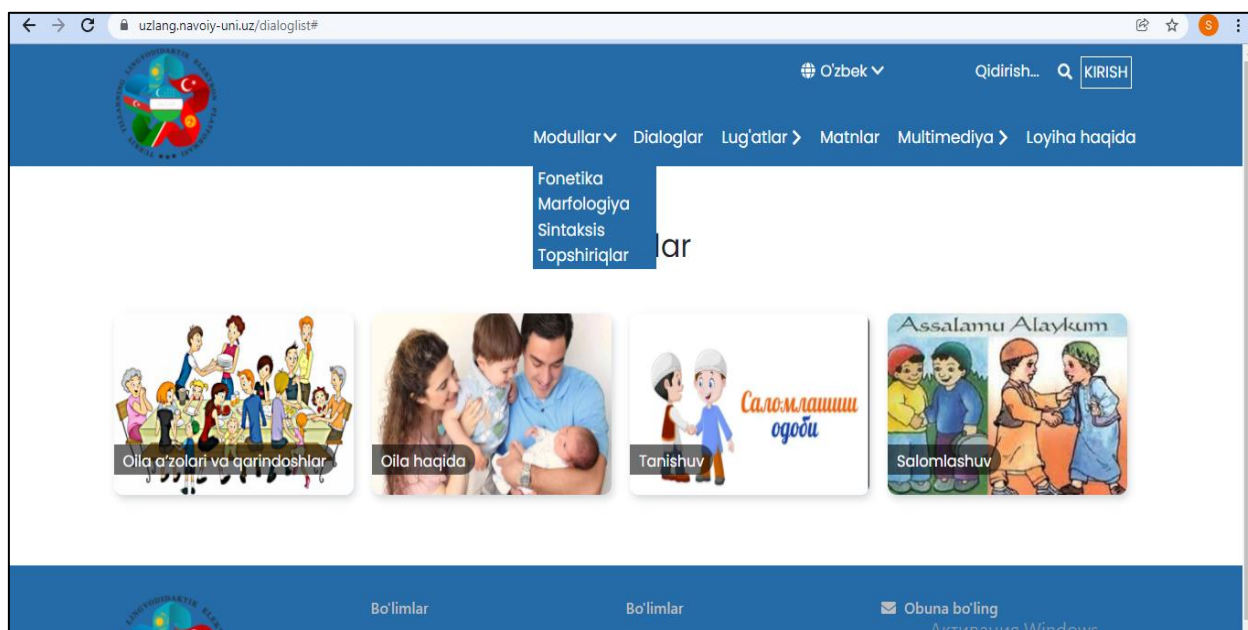


Figure 2. View of other pages of "Linguodidactic platform of Turkic languages"

Figure 3. Dialogues for learning conversation

The "Dictionaries" window contains a translation, a dictionary of national-cultural words and active words (Figure 4). The Uzbek-Turkish-Kyrgyz translation dictionary is active in the translation dictionary.

Figure 4 View of the Dictionaries window

The dictionary of national-cultural colloquial words and active words in this section will be launched in the coming days.

The multimedia part will be prepared and completed in the next stages of the project.

In conclusion, it can be said that the lingvodidactic electronic platform of Turkic languages can cover modern layer linguistic units available in various fields. Also, through this resource, which is used by students of philology in higher



education, there is an opportunity to improve the quality of the educational process, the teacher's skills in using modern pedagogical technologies, e-learning tools. This electronic platform serves as a good lingvodidactic material for learning Uzbek, Turkish, Kyrgyz, Kazakh languages.

References:

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