

Project name: "Creation of educational corpus of Uzbek language"

Project number: AM-FZ-201908172

The purpose of the project:

- The educational corpus of the Uzbek language determines the importance of the centralization, processing and use of the corpus in linguistics, didactics and linguistics. The creation of the educational corpus of the Uzbek language will be carried out in three stages, based on foreign experience. In the first stage, the data will be in the form of an electronic library, in the second stage - in the form of word processing, and in the third stage - in the form of large but simple tag corpus. The technological processes of design and construction of the educational building are studied, the tag determines the processing of the text in the case, the tag shows the grammatical features of word forms and the task of the case manager to search, sort, filter and work in BONITO, XAIRA, SARA, SQR, DDS and others caught. In creating the educational corpus, the scientific, practical goals and objectives of the Uzbek language, the differences from the national, parallel, multimodal corpus, the structure, composition, product of the educational corpus, foreign experience are taken into account.

-Projects created on the basis of the project will create conditions for students of systematic study of the Uzbek language in courses organized at foreign universities, language centers, embassies. The project products can also be presented to partner higher education institutions abroad, centers run by foreign embassies, and specialists conducting research in the field of Uzbek language abroad.

- The implementation of this project will provide educational institutions abroad with educational support in the field of Uzbek language.

- In world linguistics, the possibilities of artificial intelligence, such as automatic translation, computer analysis, editing, thesaurus, electronic dictionary, have been expanded, the scientific and theoretical basis has been created, and the first examples of practical application have begun to be used. These innovations in science have put the application of information technology in linguistics and education on the agenda. World pedagogy and lingvodidactics are developing new methods and tools for teaching language, literature, social sciences, foreign languages. The educational corpus is one of such intensive didactic tools. The Decree of the President of the Republic of Uzbekistan "On the establishment of the Tashkent State University of Uzbek Language and Literature named after Alisher Navoi" reads: "... and scientific and methodological developments related to the creation of dictionaries, electronic textbooks, the development of practical recommendations and the widespread application of the results in practice. The implementation of this project will create a new opportunity to learn the Uzbek language for native speakers or foreigners, to solve the scientific problems set out in this Decree, to create information tools for teaching the Uzbek language: the corpus, its website and application. The Uzbek language educational corpus can be an information and educational base, which includes dictionaries, audio, video and didactic materials necessary for mother tongue education. This corpus will help us to expand the possibilities of our native language and learn our beautiful and unique language.

-The project serves as a scientific and theoretical source for the development of the theoretical basis for the creation of educational and national corps of the Uzbek language, the creation of research in the field of computer linguistics.

- The creation of the educational corps of the Uzbek language is aimed at the gradual formation of information based on foreign experience and covers the modern vocabulary of the Uzbek literary language. It is planned to create a set of multimedia products, including audio and video materials, as well as a mobile application, aimed at developing glossary, Uzbek correct pronunciation skills. This will contribute to the formation of scientific and technological resources that will ensure the economic growth and social development of the republic.

-Educational corps - allows you to study Uzbek as a state language and a second language, as well as a foreign language. The electronic content of the educational building - audio, video, multimedia applications, pronunciation and spelling programs, e-learning dictionaries allow users to learn the Uzbek language independently. Unlike the content of existing curricula, this complex develops the ability to use the Uzbek language even in unfamiliar situations. It can be used by beginners, students, parents, teachers and students of the Uzbek language.

-The main goal of the project is to create an educational building of the Uzbek language: to create a database of the main resources used by students of schools, lyceums, colleges and universities - to create a platform for easy use of resources in one application / site. The project aims to study the educational corps of the Uzbek language, its peculiarities, social, lexical, educational and other spheres, the history of corpus linguistics, corpus types, the linguistic value of the corpus, to develop the linguistic basis for the creation of the Uzbek corpus.

The products created on the basis of the project will allow students of courses organized at foreign universities, language centers, embassies to learn the Uzbek language in a systematic way. The website <http://uzschoolcorpara.uz/> was created and launched on the Internet.