

## Brief information about the project

Name of the project	AP19175847 Development of the state language in the process of digital Kazakhstan: sociolinguistic research
Relevance	<ul style="list-style-type: none"> <li>- wide introduction of the achievements of modern information technologies into the applied sphere of Kazakh linguistics, increasing the scope of the state language, the space of activity, the status of the language, as well as the consolidation of the state language in cyberspace;</li> <li>- the new form of the function of the state language contributes to the introduction into the digital system, the resolution of controversial issues and contradictions of the Kazakh language in the digital system, contributes to the development of cyberlinguistics in Kazakh linguistics;</li> <li>- defines the expansion of the scope of the state language, the function of the state language organizing the nation;</li> </ul>
Purpose	<p><i>The purpose of the project</i> is a sociolinguistic study of the development of the state language in the process of Digital Kazakhstan, identification, analysis of linguistic phenomena, emerging language uses, development of their register (dictionary).</p>
Objectives	<ul style="list-style-type: none"> <li>- to characterize the language situation in Kazakhstan in the period before and after the launch of the Digital Kazakhstan program;</li> <li>- to identify linguistic units, linguistic uses, linguistic phenomena that have arisen in the socio-economic, everyday life of Kazakh speakers in connection with the digitalization of Kazakhstan;</li> <li>- to identify linguistic phenomena, linguistic units, analysis of language usage;</li> <li>- analysis of the word-formation identity of new linguistic units that have emerged during digitalization: hybrid words, one of which is directly borrowed from the English language, the second component from the Kazakh language;</li> <li>- determination of the affiliation of emerging linguistic phenomena, linguistic units, language usage to various social strata of society, which social group uses most often, which social group uses rarely/ does not use at all, or commonality with all native speakers;</li> <li>- to determine what linguistic phenomena have occurred during the digitalization of Kazakhstan: language development, language consciousness, language shift, codification, language normalization, language vitality, language revival;</li> <li>- study of the crossing of languages in a digital system depending on the language situation in Kazakhstan: the process of interaction of Kazakh, Russian, English languages and the impact on the state language as a result of this process;</li> <li>- to determine how the results of the activities implemented within the framework of the state program "Digital Kazakhstan" have influenced (positively or/and negatively) the development of the state language;</li> <li>- development of a register of dictionaries of new language units and usage.</li> </ul>

<p>Expected and achieved results</p>	<ul style="list-style-type: none"> <li>- the characteristics of the language situation in Kazakhstan before and after the launch of the Digital Kazakhstan program will be given. Egov.kz and business platforms collect, sort, analyze newly commissioned materials, language units;</li> <li>- in connection with the digitalization of Kazakhstan, emerging linguistic phenomena, linguistic units, linguistic applications that took place in the socio-economic, everyday life of native speakers of the Kazakh language are revealed;</li> <li>- linguistic analysis of new linguistic phenomena, linguistic units, linguistic applications that have arisen in the process of digitalization will be carried out;</li> <li>- a comprehensive linguistic analysis of the word-formation personality of new linguistic units that have emerged during digitalization will be carried out: hybrid words, one of which directly consists of the Kazakh language, the second composition is borrowed from the English language;</li> <li>- newly emerged linguistic phenomena, linguistic units, belonging of language use to various social groups of society, which social group uses most often, which social group uses rarely/does not use at all, or commonality with all native speakers, i.e. the scope of application will be revealed;</li> <li>- during the digitalization of Kazakhstan, linguistic phenomena will be determined: language development, language consciousness, language change, language displacement, language normalization, language vitality, language modernization;</li> <li>- in connection with the language situation in Kazakhstan, the scrambling of languages in the digital system will be studied: the process of interaction of the Kazakh, Russian, English languages and its impact on the state language as a result of this process;</li> <li>- It will be determined how the results of the activities implemented within the framework of the state program "Digital Kazakhstan" have influenced (positively or/and negatively) the development of the state language;</li> <li>- a dictionary of new language units and usage will be developed;</li> </ul>
<p>Research team members with their identifiers (Scopus Author ID, Researcher ID, ORCID, if available) and links to relevant profiles</p>	<p>1. Serikbayeva A. Researcher ID Web of Science ACM-8931-2022, ORCID ID 0000-0002-2585-4892</p>
<p>List of publications with links to them</p>	<p>1. Serikbayeva A. Socio-linguistic features of the state language in the digitization of Kazakhstan. Tiltanym. 2023;(3):184-191. (In Kazakh)  <a href="https://doi.org/10.55491/2411-6076-2023-3-184-191">https://doi.org/10.55491/2411-6076-2023-3-184-191</a></p> <p>2. Serikbayeva A. (2023). The process of digitalization and the kazakh language. Polish journal of science, 67, 37–39.  <a href="https://doi.org/10.5281/zenodo.10012689">https://doi.org/10.5281/zenodo.10012689</a></p> <p>3. Серікбаева А. Цифрлық Қазақстан үдерісінің қазақ тіліне әсері. Қарағанды университетінің хабаршысы,</p>

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