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## TAHRIR VA TAHILIL DASTURLARINING LINGVISTIK MODULLARI

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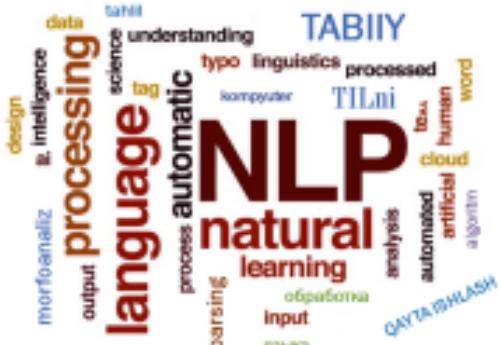
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## LINGUISTIC MODULES OF THE TEXT EDITING AND ANALYSIS PROGRAM

Memorandum

This monograph describes the history and possibilities of computer-aided editing and analysis systems, as well as the scientific and theoretical description of the creation of linguistic modules of the Uzbek text analysis program, the degree of study of this problem in the field of natural language processing, automatic editing and analysis systems and technologies are analyzed. Theoretical bases of formation of linguistic support of automatic editing and analysis system in Uzbek computer linguistics are created, optimal principles of automatic editing and analytical linguistic support are developed, based on the importance of linguistic module and modularity. Grammatical rules algorithm is developed.

The monograph is intended for students, doctoral students, researchers in the field of philology and computer linguistics, as well as a wide range of readers interested in the problems associated with text processing.

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