

**ISSUES IN THE STUDY OF ASTRONOMICAL TERMS*****Bakhtiyarova Fotimahon****Teacher, University of Uzbek language and literature named after Alisher Navai*

Annotation: *The article deals with the importance of Uzbek linguistics in terminology and lexicography, in particular, terminology, general philological and sectoral dictionaries, their structure, highlighting the specifics of terminological units in the field, as well as their introduction in general philological or special dictionaries, interpretation of units. Descriptive, comparative, component analysis, statistical analysis, classification methods were used in the coverage of the article.*

Keywords: *terminography, terminosystem, national corpus, semantic tagging, pometa, semantic model, dictionary article, nationalization of terms, lexicography, semantic description, terminological unit, national terminology.*

The emergence of hundreds of terms as a result of the development of astronomical research requires a radical reform of the national terminology and terminography. This requires an increase in the need for scientific research in the field of astronomy, as well as the gradual interpretation of their ethnic, structural and semantic aspects in the study of lexicographic interpretation of terms in this field, the regulation of terminology and the improvement of glossaries.

In world linguistics, terminology has developed rapidly as the lifeblood of every branch of science. Period has shown that terminological research plays an important role in the systemic formation of the terminosystem. Explanatory dictionaries showing the terminological systems of a particular language, as well as the general richness of the language, are among the largest practical studies in this field for any linguist.

Significant progress has been made in Uzbek linguistics in this regard. However, given the fact that the language develops in relation to social life, the improvement of the creation of dictionaries, the enrichment and renewal of the dictionary base remains relevant. Indeed, the need for terminological research is growing, as "each of us must pay attention to the state language as a focus on independence, respect and devotion to the state language, respect and devotion to the motherland, and make it a rule of our lives."¹ In this regard, the lack of work specifically devoted to the lexicographic features of terms in a particular field also requires special attention to these issues.

Significant research has been conducted in world linguistics on terminology and lexicography, in particular terminology, the importance of general philological and sectoral dictionaries, their structure, highlighting the specifics of terminological units in the field, as well as their introduction in general philological or special dictionaries. Achievements have been made. In our national linguistics, too, the focus on lexicography as the most important branch of linguistics began with Mahmud Kashgari's "Devonu lug'otit-turk."

In Uzbek linguistics today there are a number of studies, dictionaries and manuals on the lexicographic features of terminology. In particular, issues of lexicography and terminology ME Umardhodjaev, H. Dadaboev, I.Kh. Sadikova, S.Kh. Nurmatova, O. Tursunova, P.P.

¹ O'zbekiston Respublikasi Prezidenti Shavkat Mirziyoev tomonidan O'zbek tiliga davlat maqomi berilganligining 30 yilligi minosabati bilan so'zlagan nutqi. / Halq so'zi, № 218-сон, 22.10.2019.



S.Muhamedova, S.E.Normamatov, S.T.Mustafaeva's researches, D.K.Kadirbekova, N.A.Martinova, A.B.Adigeneeva, D.Kamchibekova, A. I. Primov, OS Akhmedov, PP Nishanov, H. Paluanova.²

As a work on this topic, the Uzbek linguist A.I. We can show Primov's dissertation.³ In it, the scientist explained the linguistic features of cosmological terms and their place in the onomastic level of the Uzbek language. However, in Uzbek linguistics, astronomical terms, their interpretation and lexicographic interpretation have not yet been the subject of research. In this regard, in Uzbek linguistics, the study of the problems of giving and improving the terms of astronomy in dictionaries, their tagging in the language corpus is relevant.

The purpose of our research is to provide astronomical terms in the explanatory dictionaries of the Uzbek language, to improve their semantic description, to semantically tag them in the national corpus of the Uzbek language, to reveal the linguistic problem and to scientifically substantiate.

The terms of astronomy (astr. Pometali) available in the explanatory dictionaries of the Uzbek language (2 volumes published in 1981 and 5 volumes published in 2006-2008) were selected as **the object**. **The subject** of the research is the issue of improving the description of astronomical terms in the explanatory dictionaries of the Uzbek language, updating the illustrative examples, semantic tagging of terms that should be included in the dictionary. Descriptive, comparative, component analysis, statistical analysis, classification methods were used to cover the research topic.

Solution:

- a list of new astronomical terms (with dictionary articles) was formed for inclusion in the dictionary;
- recommendations and suggestions for the nationalization of astronomical terms;
- the scientific conclusions formed by the researcher are of practical importance not only for general but also for specific terminological research;
- for the existing astronomical terminological units in the annotated dictionary, it has been proved by means of examples that it is appropriate to give evidence-based examples from materials in the field;
- астрономия соҳасига оид термин учун семантик тег категориялари ҳамда моделларини тузиш алгоритми ишлаб чиқилди.

Conclusion. The scientific significance of the research is explained by the fact that it is a scientific-theoretical and practical source for editing, enriching the practical dictionary of the Uzbek language, increasing its practical effectiveness, as well as developing a theoretical basis for the creation of Uzbek language corps, research in computer linguistics. Its practical significance is determined by the fact that one of the branches of applied linguistics - lexicography

² Mustafayeva S. Xitoycha-o'zbekcha tilshunoslik terminlari. Toshkent: Fan va texnologiyalar Markazi, 2014. 111 b.; S. Muhamedova va mualliflar jamoasi. Bank-moliya terminlarining o'zbek tilidagi izohli lug'ati. Toshkent: Innovatsiya-Ziyo, 2020. – 157 b.; Kadirbekova D.X. Ingliz va o'zbek tillarida axborot texnologiyalari terminologiyasining lingvistik xususiyatlari. Monografiya. – Toshkent: Fan va texnologiya, 2016. – 128 b.; Martinova N.A. Rol terminologicheskoy leksiki v formirovaniy kommunikativnoy kompetensii spetsialista // Obshestvo I chelovek. – 2014, №1 (7). – С. 67-72.; Normamatov S.E. O'zbek lug'atchiligining shakllanishi va rivojlanishida jaded ma'rifatparvarlarning o'rni: Filol. fanlari doktori diss. ... avtoref. – T., 2019.; Adigeneeva A.B., Kamchibekova D.K. K voprosu o prepodovaniya professionalnix terminov v russkom yazike. Elektron resurs: https://revolution.allbest.ru/pedagogics/00554873_0.html.; Nishanov P. Fransuz va o'zbek tillari yuridik terminologiyasining qiyosiy-tipologik tadqiqi: Filol. fanlari nomz. ...diss. avtoref. – Tashkent: 2009.

³ Primov A. I. O'zbek tili kosmonimlarining lisoniy xususiyatlari. Filol. fanlari nomz. ...diss. avtoref. – Tashkent: O'zR FA TAI, 2009. – 24 b.



(terminography) and serves as a source in the development of programs, plans and descriptions of topics in the teaching of corpus linguistics as a science.

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