

## ABSTRACT

**Title:** The translation from English into Russian the Internet articles on the topic “Black Holes” with the translation comment

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**Topicality of the research** is determined by the important role of astronomy industry in today's rapidly developing society and the urgent need for the dissemination of knowledge and achievements of science in this area through the translation of astronomy materials.

**The purpose of the research** is to identify and describe the translation features of texts about the black holes in the astronomy and the analysis of these features in practice.

**Tasks of the research** are: 1) to determine extralinguistic and linguistic features of scientific texts and to identify difficulties of their translation; 2) to define strategies and methods of overcoming the revealed translation difficulties; 3) to carry out the translation analysis of English scientific Internet articles.

to consider the functional features of the terms and the functional-categorical apparatus in the astronomy terminology; to identify and describe typical problems and translation features of texts in the astronomy; to consider in practice translation methods of texts in the astronomy and the application of translation transformations through pre-translation and translation analysis of the texts; compile a bilingual glossary based on the texts about the black holes in the astronomy.

**Theoretical value and practical applicability.** The research makes a contribution to establishment of scientific texts translation features and specifics. The results of

the carried-out analysis of scientific texts, ways and their translation compliances make a contribution to a lexicology and development of the translation theory and practice.

**Results of the research:** The acquired results and general conclusions on the research can be used in teaching process of specialists on the translation theory and practice, cross-cultural communication and lexicology and an aid for the students of the Institutes of Linguistics and Translation and Interpretation.