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PRACTICAL ASPECTS OF UKRAINIAN TERMINOLOGY

The advent of computers led to rapid progress in the science of knowledge, thanks to which it became easy to store, systematize and distribute information. Models of storage and transfer of knowledge were developed, as well as methods of their use for various purposes, including the construction of artificial intelligence systems. This caused the emergence of terminology, the main source of supplementing the lexical composition in modern languages. Terminology has long been used for the transmission and dissemination of knowledge, as it contains the most accurate and concentrated information from certain fields. Terminology, as part of the natural human language, is the most universal way of storing, transmitting and processing information. It bears the main information load.

The amount of information is growing at a crazy speed: according to scientists, its volume doubles every five to seven years, which leads to the so-called "explosion of terms" - the appearance of a stream of new terms. Studies of the processes of formation, development and functioning of special vocabulary are becoming more and more relevant for understanding regularities language development, because currently the increase in the number of terms exceeds the increase in the number of commonly used words, since almost every new discovery, phenomenon, fact, method requires new concepts and terms. As

a result, more than 90% of new words in modern dictionaries are special vocabulary.

The relevance of the work is determined by the fact that this study highlights the topic of practical aspects of the creation of Ukrainian terms, which is an important scientific and technical problem, the successful solution of which significantly depends on the effectiveness of international contacts of the state and its place in the world division of labor.

The scientific novelty lies in the fact that the study standardizes the possible ways of term formation and tests knowledge with the help of created tests. Today, powerful integration processes are taking place in the world, which do not bypass the scientific sphere and raise the issue of international standardization of terminology as a basis for understanding between experts from different countries.

The object of research is the terminology and term system of the modern Ukrainian language.

The subject of the study is the ways of forming terms in the modern Ukrainian language.

The purpose of the study is to study the characteristics and features of terms and term systems, to investigate their history, to learn about various practical aspects of the formation of Ukrainian terms, and to check the quality of knowledge with tests on the topic.

The purpose of our work necessitates the following **practical tasks**:

- highlight the history of creation of Ukrainian terminology and its roots;
- to investigate the linguistic factors that influence the creation of new terms in the national terminology system;
- to determine the peculiarities of the structure of terms in the Ukrainian language;
- identify and analyze various methods and ways of emergence of new terms;
- to investigate ways of formation of Ukrainian terms through the internal resources of the language;
- determine methods of formation of Ukrainian terms using foreign languages;
- practice the studied material with the help of verification tests.

During the performance of the work, the following **research methods** were used: word formation analysis method, structural method (analysis by immediate components), typological method.

Materials for our work were the works of well-known Ukrainian and foreign specialists in linguistics such as D. Lotte ("Basic constructions of scientific and technical terminology: Issues of theory and methodology").

Yu. Shevelyova ("The Ukrainian language in the first half of the twentieth century. State and status"), V. Leychik ("Terminology: subject, methods, structure"), L. Ivin ("Linguistic fundamentals of analysis of branch terminological systems") and others.

The **theoretical significance** of the work performed is that the analysis and research will become a productive source of information about Ukrainian terminology for future generations.

The **practical significance** of the completed work is that the selected examples of Ukrainian terms and the created tests will be useful for checking the assimilation of knowledge in educational activities.

In the course of work on the theoretical part, it was investigated that the main characteristics of term systems are:

- division of the system into hierarchical elements;
- the presence of connections that ensure organization and orderliness of the system;
- connection between system elements;
- presence of nest structures;
- independence of system terms;
- the integrity and completeness of the term system.

The characteristics of the term are:

- a) belonging to the term system;
- b) the presence of a definition;
- c) clarity and unambiguity in the terminological system;
- d) accuracy;
- e) stylistic neutrality;
- e) lack of synonyms and homonyms in the terminology
- e) lack of expressive, figurative, subjective and evaluative shades.

In the practical study, more than 100 examples from various subgroups of term systems were given, the practical aspects of Ukrainian term formation were considered and analyzed, the characteristics and signs of terms and term systems were highlighted, their history and different ways of formation of Ukrainian terms were investigated.

Results. While conducting research, a number of tasks were performed:

- the history of creation of Ukrainian terminology is considered;

- the factors influencing the creation of new terms in the Ukrainian term system were investigated;
- the peculiarities and characteristics of the structure of terms in the Ukrainian language are defined;
- practical methods and ways of emergence of new terms are analyzed;
- ways of formation of Ukrainian terms through the internal resources of the language were investigated: creation of derivative words; giving new meanings to already known words; fusion of words, parts (basic composition); formation of phrases; formation of abbreviations.
- methods of formation of Ukrainian terms with the help of foreign language resources are determined;
- the studied material is summarized with the help of knowledge verification tests.

To sum up, this work is a relevant and significant analysis on practical methods of term formation, and selected examples of Ukrainian terms and created tests will be useful for testing knowledge in educational activities.