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**ELECTRONIC RESOURCE FOR STUDIES IN THE FIELD OF RUSSIAN
LEXICOLOGY AND LEXICOGRAPHY “LEXICOGRAPHER'S
LIBRARY”: EXPERIENCE, OUTLOOK FOR ENLARGING,
POSSIBILITIES OF USING**

Abstract

The current paper deals with applying information technology for philological material processing. The review of available electronic libraries is given, advantages and disadvantages of arranging texts within those libraries are viewed, the necessity of further optimization of work in the field of Russian lexicology and lexicography is stressed. Detailed analysis of the project «Lexicographer's Library» is presented. The Library holds 3,1 billion word forms from more than 260 thousand texts of various types. Maximal coverage of the material, open status and unlimited possibilities of enlarging and editing the materials are the advantages of the project. Its natural disadvantage is its intentionally offline status. The problematic issues of format unification and increasing the effectiveness of search systems particularly connected with variance of graphic representation and spelling in different time periods of development of the system of writing are addressed. The range of tasks that can be performed using «Lexicographer's Library» is demonstrated including description, specification, chronological arrangement, systematization, restoring lost or missing segments.

Keywords: applied linguistics, computational linguistics, electronic resources, corpus, lexicology, lexicography, card store, thesaurus.