Summary

Proper information and knowledge management is an integral part of the efficient functioning of any organization. The armed forces can be considered a special type of organization with an extremely extensive structure and dispersed location, on which the security of a given state and its citizens depends. Access to reliable and upto-date scientific information may affect the effective command of armed forces, effective planning and coordination of activities, proper preparation and training of personnel, and obtaining technological advantage over the armies of other countries.

The main research aim of the dissertation is to present the current state and prospects for the development of the military scientific information system in Poland, as well as to compare it with the relevant systems in the Czech Republic and Germany. The research methods used in the course of the work were: the method of analysis and criticism of the literature, the sociological method, the system method and the comparative method.

The paper presents terminological considerations concerning such notions as: military librarianship, scientific military information, defense information, defense documentation as well as system and network. The history and principles of the NATO scientific information system were discussed, as well as the history and principles of operation of military libraries and military research centers in Poland, the Czech Republic and Germany, with particular emphasis on the most important ones in a given country.

On the basis of the analysis, it was concluded that the Bundeswehr's professional information system model can be considered a model of an efficiently functioning military scientific information system. The considerations also allowed to confirm the main thesis of the dissertation that over the last several years, activities that could contribute to the improvement of the functioning of the military scientific information system in Poland have been neglected, as a result of which it is no longer fulfilling its role and no longer fulfilling its role is the right support for the Polish Armed Forces.

Keywords: military librarianship, military libraries, military scientific information, military scientific information system, Poland, Czech Republic, Federal Republic of Germany, Bundeswehr, NATO.

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