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Ph.D. dissertation

Dęblin Fortress

directions of adaptation of 19th century fortifications

to modern functions

ABSTRACT

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ABSTRACT

The research work entitled *Dęblin Fortress - directions of adaptation of 19th century fortifications to modern functions* deals with the issue related to the management, development and introduction of modern utilitarian functions in post - fortress objects. The research methods presented in the work include a literature analysis of the state of research related to the subject under discussion, an analysis of the state of preservation and development of the examples under discussion, as well as a comparative method of functioning examples. Conclusions presented in the work relate to the possibility of introducing new functions, plans for the development of the whole, and a comparison on the analyzed examples of the positive and negative effects of introducing new functions or their absence.

In the theoretical part, the author, through literature research, analyzes the problems associated with the functioning of historic *architectura militaris* objects. The research focuses on examples of scientific studies on the topics of protection of historic values, development of post - fortress green areas, management of *architectura militaris* objects and military tourism.

In the section on the author's own research, the author focuses on a detailed analysis of the Dęblin Fortress in terms of the state of preservation, ownership, current operation and management of individual elements of the fortress and the entire foundation. Fortresses from a time period close to Dęblin Fortress are analyzed as a background. The author cites the Przemyśl Fortress and the Warsaw Fortress as examples.

Keywords: fortification, *architectura militaris*, Dęblin, adaptation, monuments protection