

## Geographical Archaeology (Geoarchaeology) - The essence and perspectives of development

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Geographical Archaeology (Geoarchaeology) is an adjacent science of Geography and Archaeology. It combines the humanities (social) and natural sciences, Discusses the historical dimension of human-environmental relations, studies the cultural development of society against the background of the relevant natural area, as well as changes in the natural environment, analyzes anthropogenic factors of landscape change. Modern methods of remote sensing (including interpretation of aerial and satellite imagery) as well as geographic information system (GIS) are used in geographical-archaeological research methods.

The aim of the research is to analyze the essence and significance of a new integrative discipline - Geographical Archaeology (Geoarchaeology) and to present the prospects for its development in Georgia. The aim of the research was to find out where, in which country of the world and to what extent geoarchaeological science is developed and what researches are carried out in this field. Our aim was also to establish its scientific and methodological connections with other sciences, to discuss the scientific and social significance of Geographical Archaeology (Geoarchaeology).

It should be noted that this is the first time such a study has been conducted in Georgia.

Thus, the master's thesis presents an overview of relevant scientific literature and curricula, theoretical provisions, some issues of the methodology of Geographical Archaeology (Geoarchaeology) and the importance and perspectives of the development of Geographical Archaeology (Geoarchaeology).