

The Large Scale geographic information system of Georgia landscape map

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This article is about the results of scientific project, which was implemented in 2009-2012. The article describes the aim of creation of mentioned work, existing experience and methodological issues. Here is said about scientific and practical importance of the new landscape map of Georgia, published in 2012. The map that we have mentioned previously is the most large-scaled and detailed scientific product amongst the maps of Georgia with similar thematic. It was drawn to a scale of 1: 200 000. Along with the wall map also was prepared reference book, which contains detailed database, where each landscape unit matches with thematic geographical information: location, relief, geodynamic processes, soil type, climatic conditions, vegetation, forest type and etc. Besides of the publications also was created assessment maps with corresponding databases, which gives us evaluation of landscapes according to their quality of transformation, ecological value, resource potential and tourist-recreational point of view. The article is accompanied with mentioned thematic maps.