

Geographical Information Analytical System of Georgia  
Energy resources and trunk Pipelines Elaboration and Systematization

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Influence on Energy resources increase with our civilization progress. The XXI-st century society, socio - economic condition practically completely determined by the energy condition.

Economic growth in demand, in turn, leads to the need to increase energy capacity, which will reflect the importance of environmental and ecological issues.

Climate change will affect the current landscape conditions change. This in other words will increase geo-ecological load on pipelines and other energy objects.

Nowadays there is not present a complex GIS system which will include complex analytical database about whole energy resources in Georgia based on geo ecological analyst

Our goal is to develop and systemize such geographic information system.

It will be created many databases with the single matrix indices – complete, analytical geoinformation system, which can give us to do the prediction model on space - time to set.

## Literature

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