

Methods of geographical information resources integration and access to them for scientific and educational purposes

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Abstract

In the article the problem of geographical information resources integration and free access to them are considered. The methods and technologies for creating specialized spatial data infrastructures, geoportals, databases shared and Web GIS are presented.

Key words: spatial data, geo-information resource, integration, geodatabase, geoportal, spatial data infrastructure, GIS services, geo-mapping technologies, distributed database, knowledge base.

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