

## Geospatial knowledge in the spatial development of territories on the example of the forestry

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**Abstract.** The article considers the issue of applying geospatial knowledge in the spatial development of the territory on the example of the forestry. The aim of the study is to study the significance of geospatial knowledge for the spatial development of the territory. Based on literary sources, such concepts as spatial development of the territory, spatial knowledge, geospatial knowledge, geospatial knowledge base and infrastructure of geospatial knowledge are considered. The study of the application of geospatial knowledge and infrastructure of geospatial knowledge in spatial management is given. The methods of intellectual and spatial control are studied. The importance of geospatial knowledge for the spatial development of the territory is studied. The process of formation and display of geospatial knowledge is modeled on the example of geospatial knowledge in the forestry.

**Keywords:** geospatial knowledge, geospatial knowledge bases, geoinformation technologies, spatial development of the territory, forestry

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