

COGNITIVE ASPECT IN CARTOGRAPHY

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The article analyzes the cognitive aspect in cartography, which is present when we talk about theoretical concepts of cartography development, functions of cartographic works, map language, etc. Judgments are made about the «cognitive ability» of two levels – primary (non-professional) and secondary (professional), cognitive activity and cognition (rational and sensory). As a result of the discussion of map functions, and in particular the cognitive function, the classification of maps by a new feature is proposed – by the predominant function. On the example of already published and published maps of cognitive orientation, the features of such maps are formed. Practical examples of cognitive maps that can form the basis for creating a cognitive cartographic model of the region are given. The research presented in the article is based on the methods of classical cartography, philosophical concepts: cognition and cognitive activity, and practical cartographic research, and also corresponds to a number of tasks formed in the State program «Scientific and technological development of the Russian Federation» for 2019-2030, which indicates the relevance of the research topic.

Keywords: knowledge, informative ability, informative activity, informative map, map functions, map classification, modern cartography methods, classification by predominant function, theoretical concepts of cartography

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