To sources of the theory of cartography - Alexander Aslanikashvili

Tengiz Gordeziani

E-mail: tengiz.gordeziani@tsu.ge

Department of Geography, Faculty of Exact and Natural Sciences, Iv.Javakhishvili Tbilisi State University, 0179, Tbilisi, I.Chavchavadze #3

Theoretical fundamentals of cartography are investigated in 70-their years of the past hundred-flying. Creation of the theory of cartography communicates with a name of Alexander Aslanikashvili. In a basis of the theory of cartography its so-called big triad lies: subject, method and language. A. Aslanikashvili the concept called "Metacartography". It, doctrine about a subject, a method and language. According to this concept the cartography it is discussed science about concrete space of subjects and phenomena of objective reality and its temporary change. The concrete space is an order of interposition of subjects and the phenomena of objective reality as among themselves, and with a spatial reference system (a coordinate grid). In methodology of cartography cartographical forms are investigated: comparisons, analysis, synthesis, abstraction, generalization and modeling. In the theory of cartography the important place is taken by a scale question. Author of this toncepcion And. Aslanikashvili investigated scale space as extent of abstraction; the contents scale as extent of generalization also raised a question of time scale. In Aslanikashvili's theory the important place is taken also by a card language question. The author investigated semyotical aspects of language of the card and connected questions of the theory of cartography with semiotics questions. With a name of A. Aslanikashvili it communicates kartosemiotics researches which became further Bol aktualry. In Aslanikashvili theory the original scheme of internal structure of cartography is offered. In the same place the scheme about the provision of cartography in classification system of sciences and forms of a relationship of cartography with other sciences is submitted, also original scheme of classification of cards is submitted.

A. Aslanikashvili devoted separate researches to questions about historical unity and system essence of geography and cartography. The latest work of the famous theorist which is published in 1981 is devoted to the Emy question.

It should be noted that A. Aslanikashvili Yaponskimi's metacartography is translated by cartographers in Japanese, and for the West European cartographers, key questions of this concept and in the present don't lose the relevance.