

Five Aspects of Cartography

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Contemporary cartography is difficult system, which is considered in five aspect with its subjectively methodic, technological and applied part.

1. Cartography as an Academic Science. This aspect of cartography directly has gnosiological function and is researching the side of reality, which is not applied by other members of Sciences System. Cartography is appearing as a horological science. For adequate conducting of research, cartography is considering subject's reality and contently part of appearance and is researching their horological part, as during this process cartography is using its own, special language. Therefore, cartography has own "autonomous" place in classification system of science.

2. Cartography, as a system of technological means. In science and practice, before introduction of computer techniques, this aspect of cartography was mentioned as as production of cartography. From eighties of last century the most sensible science system for geoinformatical technology was cartography and in its system was emerged a kind of technological direction - geoinformational cartography making, which later was established as a concept of cartographic cycle.

3. Cartography, as a methodological system. Since the science exists there is no case, which would show us that scientific researches about territory are implicating without map or other cartographic image. Therefore, in all analogical science cartography has its methodical face and is servicing for systematic unity of science.

4. Cartography, as a Military Area. Nowadays military cartography with military topography has main role for provide concrete state's defense. Therefore military cartography is not only academic discipline for all step of military schools, but it is part of cartography's system, which has its subject, method and concrete aims.

5. Cartography, as an Art. In one elder explanation cartography is mentioned as an art, science and map making technology and researcher of science documents and art works too. Indeed, creation of all types and contents of cartographic work demands from cartographer the full knowledge of art and specific vision.