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THE GRAPHIC METHOD OF CONVERTING AIR VIEW PICTURES

Graphic methods belong to the oldest methods of utilizing air view pictures for the purpose of compiling or updating maps. One of these methods is reduction of the layout of the air view picture and the layout of the map to the central collinear position.

Realized problems in descriptive geometry require that we use their practical application as frequently as possible. Pointing out to the students which branches the discussed constructions are useful in, allows the students to understand the problem, motivates them to further analysis of the problem, and simply makes the problem more attractive. Central collineation finds its place in photogrammetry.

The paper will tell about completing a map's missing elements using a map and air view picture of the city of Koszalin.



Fig. 1. Air view picture of the city of Koszalin

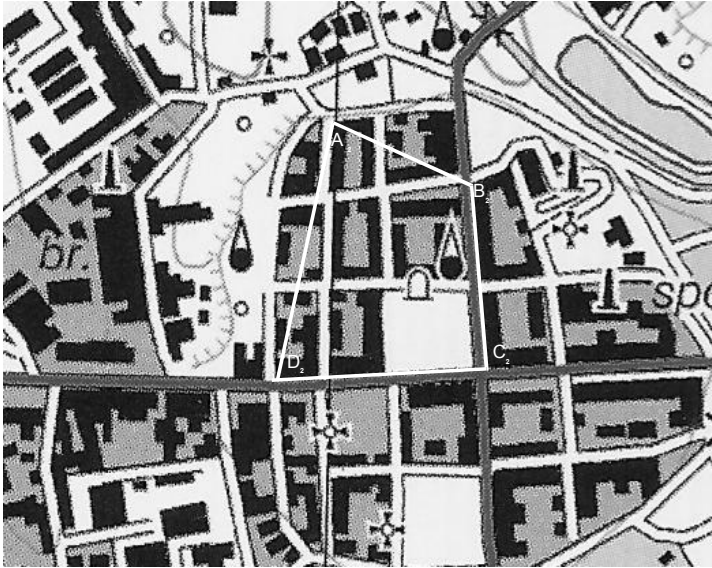


Fig. 2. Fragment of a map of the city of Koszalin