

Cartometric and semiotic analysis of Vogt's map of Bohemia

Abstract

The aim of the thesis is to make a complete analysis of the historical map of Bohemia, which was created by Mauritius Vogt in 1712. The first part of the paper contains the biography of the cartographer and the summary of his other work. In the second part I completely analyse the map and all the elements of the map's frame. The map is rated also in the view of cartometry. In the following part of the work I accomplish the semiotic analysis of map's key with the comparison with other historical maps of Bohemia. In the last part of the paper I compare all the publications of Vogt's map. Within the framework of the analysis I create the map based on the Vogt's map in GIS.

Keywords: Vogt's map, old maps of Bohemia, analysis, cartometry, semiotics, vectorization