

Tourist map of Srbsko in Český kras with focus on karren relief depiction

Abstract

The aim of this bachelor thesis is to create a large-scale tourist map capturing location of Srbsko (Český kras) and surrounding area. The focus is on karren relief depiction. The partial goal of the thesis is to collect and evaluation quality of the available spatial data useful for creating the large-scale map. As the main source of existing data are used ČÚZK data, JESO database and database OpenStreet Map, which is available for free. These data are supplemented based on field survey, which took place using the ArcGIS Collector and a GNSS receiver. The final part describe creation of the tourist map, that respects cartography rules and designing of the symbology. The map is a graphical output of the thesis and can be used as a folding map as well as a board map.

Keywords: tourist map, large-scale map, topographic mapping, karren relief depiction, Srbsko (Český kras)

