

Biking and hiking map of Croatian island Rab

Abstract

The objective of this work is to create biking and hiking map of Croatian island Rab in a scale 1 : 50 000. The primary requirement is, that map should be created from a geodatabase in a reference scale 1 : 10 000. In the theoretical part there are evaluated existing biking and hiking map in a scale 1 : 50 000 and then cartographic products which include area of island Rab. This evaluation has analysed lacks, which should be eliminated during the creation of new map. Then, in a work there is a description of chosen area, the selection of a software and based data. The practical part is focused on a procedure of creating map, from the choice of a map projection and content, through the preparation of data, creating of map key and legend, to the preparation a map for a print. The attachment of this work is new map of island Rab with a legend in three language.

Keywords: biking and hiking map, map creation, map evaluation, map key, legend, cartographical representations, biking track, hiking trail