

Spatial Analysis for Creating Geo-cultural Routes on the Fruška gora Mountain

Miroslav Vujičić, Djordjije A. Vasiljević, Vladimir Marković

Department of Geography, Tourism and Hotel Management, Faculty of Science, University of Novi Sad, Trg Dositeja Obradovića 3, Novi Sad, Serbia

Modern tourist movements caused the segmentation of visitors' profiles with diverse and complex requirements, providing the urge to create a diverse tourist offer. These emerging visitors can be defined as tourists with multidisciplinary interest. Landscape and historical events on Fruška gora created natural and anthropological tourist motives, which can be presented to tourists. The aim of this paper is the spatial connecting of natural and cultural heritage of Fruška gora mountain through creating geo-cultural routes. These routes would be more comprehensive and interesting, instead of individually presented tourist sites. The research method will be spatial analyses by using ArcGIS software and statistical data provided by relevant institutions. These methods should help tourist organizations in creating new development strategies and destination management.

Keywords: spatial analyses, geoheritage, cultural heritage, Fruška gora, geo-cultural routes

Corresponding author: miroslav.vujcic@dgt.uns.ac.rs