

GEOGRAFSKI CENTAR BOSNE I HERCEGOVINE

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Bosna i Hercegovina ima centralni geografski položaj zapadnog dijela regije jugoistočne Evrope. Zbog toga su na njenom teritoriju definisana dva geografska centra; prvi puta, kada je Bosna i Hercegovina bila u sastavu bivše SFR Jugoslavije, a drugi puta kada je postala samostalna nezavisna država i članicama Ujedinjenih naroda. Postoji razlika među pozicijama ovih geografskih centara, što je i razumljivo, jer je riječ o različitim geografskim teritorijama.

Kada je u pitanju analiza geografskih centara za bivšu SFR Jugoslaviju, koji se nalaze na teritoriji Bosne i Hercegovine, postoje razlike njegovih geografskih koordinata, što je posljedica primjene različitih metoda.

Pozicija geografskog centra Bosne i Hercegovine određena 1996.god. je provjerena savremenim naučnim metodama, koji su korišteni u ovom radu, od kojih posebno integralni metod uz pomoć očitavanja digitalnih karata i korištenjem programskog paketa ArcView 10, kompanije ESRI.

Ključne riječi: *geografski centra, Bosna i Hercegovina, metode određivanja geografskog centra, digitalne karte, programski paket ArcView 10*

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Bosnia and Herzegovina has a central geographic position of the western part of the region of Southeast Europe. Therefore, in its territory there are defined two geographic centers; the first time, when Bosnia and Herzegovina was part of the former Socialist Federal Republic of Yugoslavia, and other times when it became an independent state and an independent member of the United Nations. There is a difference between the positions of the geographical centers, which is understandable, because there were two different geographical territories.

When it comes to the analysis of the geographic centers of the former Socialist Federal Republic of Yugoslavia, which are located on the territory of Bosnia and Herzegovina, there are differences of its geographic coordinates, as a result of the application of different methods.

Position of the geographical center of Bosnia and Herzegovina, determined in 1996., has proven with modern scientific methods, which were used in this study, of which

particular is integral method with the help of reading digital maps and using of software package ArcView 10, from company ESRI.

Key words: *geographical center, Bosnia and Herzegovina, methods of determination of geographical center, digital maps, software package ArcView 10*