Geoinformatics – A New Study on the University of Mostar as a Platform for Researching Spatial Data Infrastructures

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Abstract

Within the BEST SDI project, the idea of introducing new study modules to upgrade existing curricula has been elaborated. Given the clear positions of users of spatial data in Bosnia and Herzegovina, a certain level of ignorance has become apparent about the role of spatial data in geospatial analysis. Study courses in IT and Geography already exist at the Faculty of Science and Education at the University of Mostar, so the next step is to organize a new Geoinformatics study course at the masters’ level, lasting two years. The same level of student education should be achieved, and three types of the new course are envisaged: a specific courses for IT students and geographers, an elective course for IT students and geographers, and a mandatory course for both groups of students. The courses will cover topics related to spatial data infrastructures. The courses are still under construction and the presentation at this conference will help shape the curriculum.

Key words: spatial data, geography, geoinformatics, curriculum