

Abstract

In the first part, we presented the concept of curriculum and analysed aspects related to the introduction of school-based curriculum in secondary education in Romania. The objective of this study was to analyse the curriculum of a Geoinformatics optional course, the "annual plan", the "learning unit plan", the learning activities included in the Geoinformatics optional course, the students' achievement in this course and their views on the subject matter. In order to identify the students' opinions about the course, we used the questionnaire as the survey method. We concluded that this optional course met the students' expectations and interests, being correlated to the prospects of evolution of the knowledge-based society.

Keywords: *school curriculum, digital competence, school education, e-learning*