



The Professor's Perspective on the Use of New Information Technology in Romanian University Education

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Abstract

The EU Council resolutions regarding the strengthening of policies and educational systems in Europe underline the absolute necessity of facilitating access to education and of improving continuously the quality of the educational process. Given that Romania is also experiencing increased usage of new technologies, these can be significantly helpful in accomplishing this task set by the Council. During the last few years, new technologies play an increasingly important part in Romanian university education, with multiple roles to play: as educational tools, as information libraries or as assessments of academic performance.

The study we propose aims to identify and analyse the perceptions of professors involved in using new technologies in education. The objectives for our research involve (1) identifying the methods through which professors answer the inherent challenges, such as creating an authentic educational environment, as well as accessible and valid studying opportunities; (2) identifying the needs of professors with regard to adaptation and high performance in this context; (3) understanding and describing the impact of the use of new information technologies on the students' results. The study was undertaken in Brasov county, Romania, over a sample of 50 participants, split into two groups: the first group made up of 25 professors from state universities, the second made up of 25 professors from private institutions. Research methods included questionnaires and focus groups.