Innovative Vocational Training System in Archaeological Heritage

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A construction of flexible educational systems aimed at providing trainings to diverse target groups requires a range of new solutions. The paper aims at presenting a recently developed innovative vocational training system in the field of protection and management of archaeological heritage. It has been designed to meet needs of practicing professionals as well as other non-specialist groups that otherwise require systematic knowledge in this domain, local administration staff, construction engineers, architects, to name the few.

The paper intends to provide a systematic overview of this innovative vocational training in this field. E-learning solutions have been chosen as the most efficient and easily accessible forms to these categories of users. The assisted web based training in the asynchronous mode has been adopted. There is no need for that trainees and teachers to beware in contact at the same time, which proved to be the best solution considering a geographical dispersal of the trainees and time constraints. The didactic contents have been delivered to learners in the form of multimedia and interactive e-learning courses. They have been prepared in SCORM - the popular standard of the didactic content representation, which makes their use at any e-learning platform possible.

Furthermore, the paper intends to discuss a newly constructed content depository making possible authoring didactic content in response to different needs of a wide range of target groups. The content of any training curriculum is constructed from database of didactic materials available in the form of learning objects. These can then be uploaded from the database in the form of ready-to-use SCORM packages. As of today, 25 e-learning modules, covering different aspects of protection and management of archaeological heritage and made of c. 1000 learning objects, have been produced. The method of didactic content construction and delivery has been tested in a range of pilot trainings among different target groups.