

# Workshop on New Educational Applications of Digital Cultural Content

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**Abstract.** The workshop on *New Educational Applications of Digital Cultural Content* presents outcomes of the National Scientific Program “*Cultural and Historical Heritage, National Memory and Social Development*”, funded by the Ministry of Education and Science (approved by DCM No 577 of 17 August 2018), achieved during the third year under the Work Package No. 4 “Activities for the Development of Scientific and Applied Products” (Activity “Digitization and virtualization of cultural heritage”). The workshop outlines also some future trends for educational applications of digital cultural content.

**Keywords:** Virtual Museums, Educational Application, Cultural Heritage.

## 1 Introduction

Digital technologies, developed in recent years, are introducing new solutions for the documentation, maintenance and distribution of vast quantities of collected cultural heritage assets. Stored in attractive digital environments such as virtual museums these objects could be used in training in more intuitive and entertaining way. They could respond to the challenges that the new generation of students placed in front of the educational process.

## 2 New Educational Applications of Digital Cultural Content

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