«3D Printing: a Cultural accelerator for Education (3D4CE)»

PRESS RELEASE

In the framework of the Project "**3D Printing: a Cultural accelerator for Education**"[1] were carried out online workshops between the partners: (a) the 1st educational and learning activity of the Project (31 / 01-04 / 02/2022), as well as (b) the 2nd international meeting (07/02/2022).

In these actions participated: the University of the Aegean[2] as a leading body, the 2nd Primary School of Chios Greece which undertook the organization of the meetings, the Kindergarten of Agia Marina Lesvos, the Kindergarten of Archangelos Rhodes, the Cultural Center 'Child and Creation' from Athens, the school Agrupamento de Escolas de Marrazes from Portugal and the school ISA13 Istituto Comprens from Italy. This Project has a direct impact on the local communities from which the above oragnizations come, as on the one hand the students of these educational units learn about the cultural heritage of their place, through the use of innovative technological applications, on the other hand the local cultural wealth is highlighted through its "export" to the other cooperating regions inside and outside the borders.

For the optimal effectiveness of the Project during the weekly web meeting the following were formulated:

1) the educational syllabus, with main pillars the concepts:

    i. of the cultural heritage, with emphasis on the local element,

    ii. of the 3D printing, with emphasis on all the necessary customized applications, as well as

2) the implementation program.

Issues of coordination of the Project were also discussed, such as the internal and external evaluation of the actions, the dissemination and promotion actions, the website of the Project (currently under construction), the terms of students' participation, as well as key milestones of implementation of the Program.

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[2] The Project is coordinated by the Quantitative Methods Laboratory ("QM Lab") of the Department of Business Administration of the University of the Aegean, with the participation of the Privacy Engineering & Social Informatics ("PrivaSI") of the of the Department of Cultural Technology and Communication.