"3D-ReMath" Press Release

1st transnational project meeting of the project
"3D printing technology aims students understanding maths and recycling procedure"

On **18th to 20th of November 2019**, the 1st transnational project meeting of the project "**3D-ReMath**" was held in Chios, in Department of Business Administration of the **University of the Aegean**. The project is coordinated by the Quantitative Methods Laboratory of the University of the Aegean and funded by the European programme **Erasmus+**, through the Greek State Scholarship Foundation.

The coordinator, **Associate Professor Maria Mavri** and the research team of the Quantitative Methods Laboratory, Waste Management Laboratory, Privacy Engineering and Social Informatics Laboratory of the University of the Aegean, school teachers of 2nd Primary School of Chios (Greece), ISA13 Istituto Comprensivo Sarzana (Italy) and Agrupamento de Escolas de Marrazes (Portugal) have set the goals, the milestones and the time schedule for the implementation of the project.

All participants decided the members for the three evaluation committees of the project as well as their responsibilities. At the same time, the timetable was set for the implementation of the 1st deliverable and for the next teaching activities.

Partners also agreed for the following disseminations actions: a) during the transnational meetings, awareness meetings will be organized in order to inform the society of the 3 regions, parents and Local Authorities, in the 3 participating countries, b) develop a leaflet in 4 languages in order to inform parents, authorities and local society for the goal of the project and c) develop a website for the "3D-ReMath" (informing for its actions and results), also in 4 languages.

"3D-ReMath" ***aims students to use 3D printing technology in order to overpass maths difficulties, better understand mathematics, become familiar with 3D printing technology and within the use of recycled materials, suitable for 3D printing, contribute to reduce environmental pollution and decrease the cost of 3D printing***.

"3D-ReMath" will generate: ***a) a map that identifying maths disabilities and group them to categories based the grade of each disability, b) 9 curricula for understanding maths by using 3D printing technology and in the same time enhance pupil to use filament produced by recycled materials, c) 3 face to face trainee programs for teachers d) 2 learning courses for students in Greece, Italy and Portugal and e) 1 international conference***.

Coordinator:
University of the Aegean
Quantitative Methods Laboratory

INFORMATION
Project code: 2019-1-EL01-KA201-062914
Duration: 24 months /2019-2021
Total budget: 195.780,00 €

Contact:
Associate Professor Maria Mavri, Vice Rector of Research and Life Long Learning, University of the Aegean

Email: m.mavri@ba.aegean.gr
Tel: (+30)2271 0 35159

Partners

Waste Management Laboratory
Privacy Engineering & Social Informatics Laboratory
2nd Primary School of Chios
ISA13 Istituto Comprensivo Sarzana
Agrupamento de Escolas de Marrazes