

Press release of STEAMedu project study visits coordinated by the DAISSy research team of HOU

The two STEAMedu study visits were successfully completed, which were conducted online in coordination with the DAISSy research team of HOU. The STEAMedu project aims to provide practical solutions to help close the gap between industry needs/expectations and educational system outputs, by creating a STE(A)M education master programme. The later will train in-service and future educators at all levels of education to implement STEAM-related courses in 13 universities of 3 Western Balkan countries (Kosovo, Albania and Bosnia and Herzegovina). It will develop innovative learning material and services offering educators a multidisciplinary perspective and participating universities the chance to exchange best practices, modernize, renew and align their curricula towards multidisciplinary skills and competencies necessary for rapidly changing job markets.

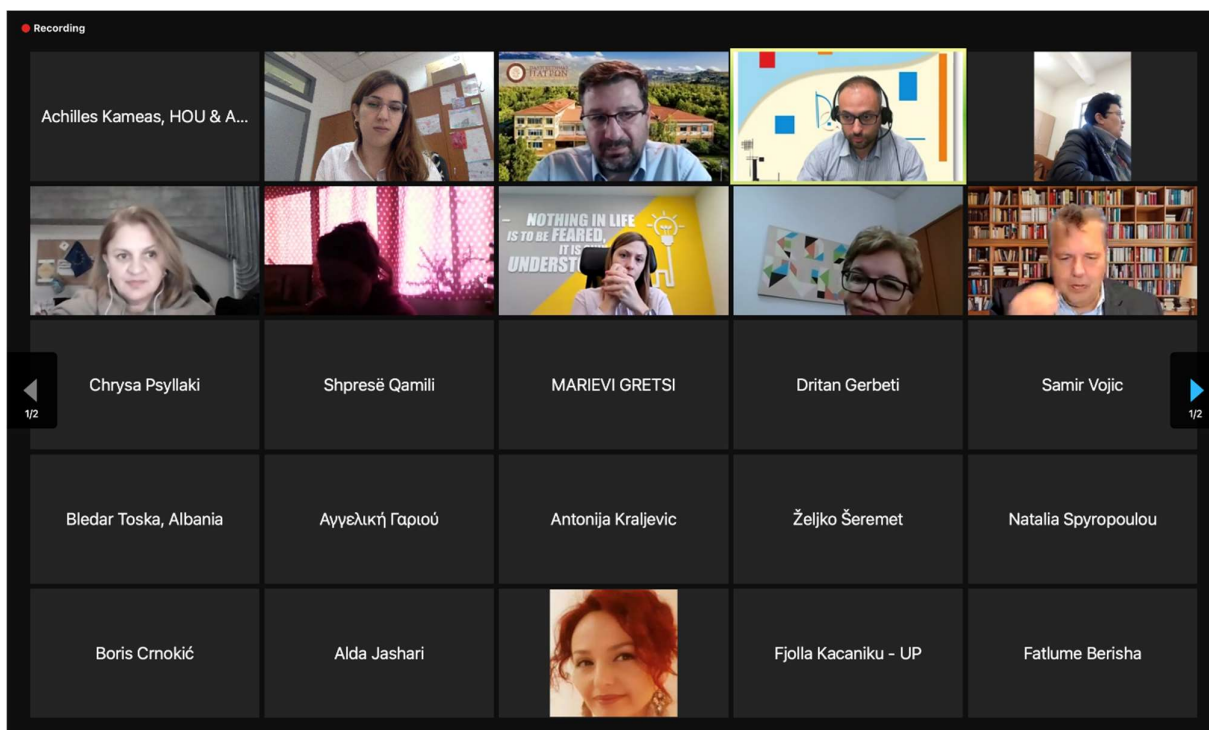
The role of the two online study visits, with a duration of 3 days each, was twofold. First, they aimed at transferring knowledge and expertise from EU partners to Western Balkan partners on STEAM education and curriculum development. Second, they gave the consortium the opportunity to work together to co-create the STEAM curriculum courses and decide upon fundamental issues of the curriculum the STEAMedu project will develop, such as duration, ECTS, structure and student profiles.

The first online study visit was organized by the DAISSy research team with the participation of a total of 63 participants, 47 of whom were university professors from the Western Balkans. On the first day of the visit, the operation model of HOU, the relevant research activities of the DAISSy team, as well as basic information about STEAM education and the way it has been integrated in the Greek education system so far were presented. On the second day, similar postgraduate programs offered in Greece and Europe were analyzed, which in combination with the results of relevant research programs in which the DAISSy research team participates, formed the basis for the proposed structure of the MSc in STEAM education. This was followed by the presentation of the voting results, which took place before the visit with the participation of all project partners and concerned the proposed structure of the MSc. Finally, on the 3rd day, the participants in the visit were divided into 4 working groups and collaboratively formed the outlines of 22 MSc courses.

The second online study visit was organized by the University of Cyprus with the participation of a total of 57 people, 43 of whom were university professors from the Western Balkans. The first two days were dedicated to the presentation of results from research programs in the field of STEAM education, while on the 3rd day of the visit the collaborative development of STEAM MSc course outlines continued with emphasis on the fields of training material, equipment and required resources.

For more information on the STEAMedu project and the activities of the DAISSy research team:

- Websites: <http://daissy.eap.gr/en>, <https://steamedu.sum.ba/>
- Facebook: @DAISSyResearchGroup
- LinkedIn: <https://www.linkedin.com/in/daissyresearchgroup/>
- Twitter: https://twitter.com/daissy_research
- Instagram: @daissy_researchgroup
- Email: info@daissy.eap.gr



The slide is titled "Trends and challenges of the implementation of STEM/STEAM approach into Greek Primary & Secondary schools". It is part of a presentation by Dr. Katerina Nikolakopoulou, Regional Center for Educational Planning of Western Greece (RCPEWG), Research Group (RCPEWG) Research Group, 2020. The slide is displayed in a software window with a sidebar showing a table of contents. The sidebar includes sections like "THE EVOLUTION OF THE PRESENTATION", "Greek Education System", and "STEAM".

The Zoom meeting interface shows a presentation slide titled "Integrating Scientific and Engineering Practices in STEAM Education" by Prof. Dr. Zacharias Zacharia, RESCITEG, UNIVERSITY OF CYPRUS. The top bar shows participants: Kyriaki Vakkou, Tasos Hovardas, Zacharias Zacharia, and Natalia Spyropoulou. The bottom bar includes controls for Unmute, Start Video, Security, Participants (37), Polls, Share Screen, Reactions, More, and End.

The Zoom Participants list shows 37 participants. The list includes names and initials, such as Kyriaki Vakkou, Zacharias Zacharia, and various guests. The list is searchable and includes icons for mute, video, and chat.

Participant	Initials	Mute	Video	Chat
Kyriaki Vakkou, UCY (Host, me)	KV	🔇	📺	💬
Zacharias Zacharia	ZZ	🔇	📺	💬
7cN9Dk (Guest)	7	🔇	📺	💬
Tasos Hovardas, UCY (Guest)	TH	🔇	📺	💬
Aladin Crnkic (Guest)	AC	🔇	📺	💬
Alda Jashari (Guest)	AJ	🔇	📺	💬
Antonija Kraljevic (Guest)	AK	🔇	📺	💬
Arbona Xhemajli (Guest)	AX	🔇	📺	💬
Arjan Kamburi (Guest)	AK	🔇	📺	💬
Benita Stavre (Guest)	BS	🔇	📺	💬
Benita Stavre (Guest)	BS	🔇	📺	💬

Zoom Meeting You are viewing Konstantina Arampatzi's screen View Options

Kyriaki Vakkou ...
Konstantina Arampatzi Tasos Hovardas_UCY Theodor Panagiotakopoulos

Recording

STEAMedu_03.2.pptx - PowerPoint (Product Activation Failed)

File Home Insert Design Transitions Animations Slide Show Review View Tell me what you want to do...

From Beginning Current Slide Online Show+ Set Up Slide Show Hide Slide Behaviors Record Slide Timings Show+ Set Up

Play Narrations Use Timings Monitor: Automatic Show Media Controls Use Presenter View

Questions to be discussed

- How do we go from the current development of course templates to the more specific work that needs to be done based on the presentation?
- Should the development of the courses be done jointly in the consortium or by each partner separately?
- What are the terms and conditions for student mobility?

Participants (43)

Find a participant

- KV Kyriaki Vakkou_UCY (Host, me)
- KA Konstantina Arampatzi (Guest)
- TH Tasos Hovardas_UCY (Co-host, guest)
- TP Theodor Panagiotakopoulos (Guest)
- YR Yilka Rupa (Guest)
- AC Aladin Crnkic (Guest)
- AK Arjan Kamburi (Guest)
- AP Armela Panajoti, UV (Guest)
- AD Aurora Dibra (Guest)
- BD Bashkim Dalipi (Guest)
- BS Benita Stavre (Guest)
- BT Bledar Toska, Albania (Guest)

Unmute Start Video Security Participants Polls Share Screen Reactions More End

Type here to search

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