

DAISSy participated in the second partner meeting and the first multiplier event of the NEFELE project

On **June 6, 2022**, the School of Psychology and Speech Therapy (Salón de Grados) of the University of Valencia in Spain hosted the second meeting of the **NEFELE project partners - Neet prevention in Educational systems through positive Future vision Enhancing Learning and teacher Education**. The meeting was attended in presence by members from the University of Naples (UNINA), the University of Valencia (UVEG), the University of Applied Sciences and Arts of Southern Switzerland (SUPSI), the DAISSy research group of Hellenic Open University (HOU) and the start-up SMARTED SRL, while members from EADTU and the DAISSy research group participated online.

NEFELE is a 30-month Erasmus + project (December 2021-May 2025), which aims to train high school teachers who can act to prevent NEET (Not in Education, Employment, or Training) by supporting students in their development. skills and their professional identity.

The project includes the creation of a handbook that will contain an innovative framework for teachers which will include the Career Development Framework, the Positive Youth Development Framework and the TUIs (Tangible User Interfaces). This framework will be the basis for the development of MOOC, NEFELE BOX and the creation of Open Education Resources material that will be freely available on the NEFELE Platform. The last part of the MOOC will contain examples of using the NEFELE BOX. The platform will share all the content of the project, as well as guidelines and good practices for professional teachers, policy recommendations and will allow the download of all content to those who will use the NEFELE training model.

The meeting started with an overview of the project and the work that is in progress or is expected to start in the near future. Afterwards, it was presented the effect of teachers as well as the importance of well-being on the professional development of adolescents. During the meeting the partners discussed, among other technical issues, the methodology of creating Tangible User Interfaces (TUIs-Tangible User Interfaces) and their utilization.

As the DAISSy Research Team of the Hellenic Open University will be the partner that will coordinate the development of the educational material and will technically support the

creation of the educational videos, A. Kameas, HOU Professor, presented material on how the Massive Open Online Courses (MOOCs) can be developed and some examples of previous MOOCs that has been created by DAISSy for other projects. The partners agreed on the value of the courses and discussed the design of the basic learning modules that will be developed during the program.

The meeting closed with the communication policy in terms of an effective dissemination of the project results and the optimization of the platform.

On the next day, **June 7**, the hybrid open multiplier event of the project took place also, at the School of Psychology and Speech Therapy (Salón de Grados). At the event, basic information of the NEFELE project (framework, objectives, etc.) and its results so far were presented. Then a presentation was conducted on the role of teachers in the professional development of adolescents and how the method of Positive Psychology promotes well-being. Finally, there was a presentation on the widespread use of Tangible User Interfaces (TUIs) and how they will be used in the project.

For more information on the **NEFELE** project and other DAISSy projects and activities:

- Website: <http://daissy.eap.gr/en/> <https://www.nefele-project.eu/>
- Facebook : @DAISSyResearchGroup
- Linkedin: <https://www.linkedin.com/in/daissyresearchgroup/>
- Twitter : https://twitter.com/daissy_research #NEFELE_EU
- Instagram: @daissy_researchgroup @nefeleprojecteu
- Email : info@daissy.eap.gr



SUPSI

Top 15 skills for 2025

1	Analytical thinking and innovation
2	Active learning and learning strategies
3	Complex problem-solving
4	Critical thinking and analysis
5	Creativity, originality and initiative
6	Leadership and social influence
7	Technology use, monitoring and control
8	Technology design and programming
9	Resilience, stress tolerance and flexibility
10	Reasoning, problem-solving and ideation
11	Emotional intelligence
12	Troubleshooting and user experience
13	Service orientation
14	Systems analysis and evaluation
15	Persuasion and negotiation

World Economic Forum, 2020

10:16
06/06/2022





DAISSy MOOC development methodology (in brief)

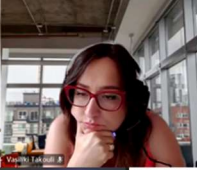
- Analysis:** the training problem that will be addressed through the MOOC is analyzed.
- Design:** Define and describe the detailed learning objectives for each module, the units (learning activities), the educational strategy and the learning outcomes.
- Development:** Production of the educational material (content) which is based on the design realized in the previous phase.
- Implementation:** The educational process is implemented as designed and developed in the previous phases, and the learning effectiveness is evaluated.
- Evaluation:** Formative and summative

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Microsoft Teams Q. Avoa/17m0n

SUPSI DFA / CIRSE / Titolo principale della presentazione 23

2. How can teachers promote career development through their teaching?





NEFELE BOX

Which objects are inside?

NEFELE cards

NEFELE career board



The screenshot shows a presentation slide titled "NEFELE BOX" with the question "Which objects are inside?". Below the question are three images: a black box with a blue cloud icon and an upward arrow, a hand holding a white card with an NFC symbol, and a floor plan labeled "NEFELE career board". The floor plan includes rooms like Library, Cinema, Kitchen, and others. The slide is part of a video call, with a Windows taskbar and a Zoom interface visible at the bottom.