STEM skills for Humanities

University of Macerata

SPOCRI Department & VRAI Lab

Partner coinvolti nel progetto:

1. *MITROPOLITIKO COLLEGE ANOYMI EKPAIDEYTIKI ETAIRIA (Grecia)*
2. *INNOVATION HIVE (grecia)*
3. *Mykolo Romerio Universitetas (Lituania)*
4. *POLITECHNIKA WROCLAWSKA (Polonia)*
5. *Georgian International University GIU LLC (Georgia)*
6. *Ivan Franko National University of LVIN (Ucraina)*

STEM for Humanities project aims:

- to develop the humanities students STEM skills. Given that humanities students lack the proper skills for their employment, this project will educate the humanities teachers on the essence of learning STEM skills to the students and provide them with the most suitable methods on how to educate humanities students properly.

- to provide the humanities curricula wih contemporary elements linking its students with the labour market and equipping them with the up-to-date STEM approach will create, for the first time, a transdisciplinary teaching and learning approaches with the integration of the STEM education in Humanities curricula.

- to foster the development and acquisition of tranversal skills based on the STEM approach. Therefore, the humanities students will become more competite candidates.

- to emphasize on inquiry-based learning engaging students by making real-world connections in learning and letting them implement their skills in real work conditions fostering the employment opportunities of humanities students. This innovative work-based learning will ensure that the humanities students will be more qualified professionals and prepared for the constantly changing and evolving labour market, while the humantiies professors will promote the creation of inquiry-based learning approach in humanities curricula.

Obiettivi principali del progetto:

The STEM4Humanities aims to achieve the following objectives:

- Train humanities students in labor market skills through STEM education.
- Upskill Humanities professors in contemporary teaching methods through STEM training.
- Development of transdisciplinary approaches in Humanities through integrating STEM education in Humanities curricula.
- Enhance humanities students' integration in the labor market through STEM education and work-based learning activities.

Contatti di riferimento per ulteriori informazioni:

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