

STEAME TEACHER FACILITATORS ACADEMY

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Abstract. *In the last 15 years, the development from STEM to STEAM and now to STEAME (combining Science, Technology, Engineering, Arts, Mathematics and Entrepreneurship) is becoming the subject set which together with the project based learning approach is considered to be an important source of kinetic energy for educating and empowering the creators and innovators of the future. The catalysts of this process are the in-service school teachers and the student teachers through their training at the universities. The primary goal of the project No 101102619-STEAME ACADEMY-ERASMUS-EDU-2022-PEX-TEACH-ACA, STEAME TEACHER FACILITATORS ACADEMY is to develop and sustain a STEAME educational model in Europe which will support the change to the schools of the future with main actors the teachers as facilitators of competence and skills development. The main innovations to be delivered by this project are: 1. STEAME Teacher Facilitators Competence Framework for student and serving teachers; 2. STEAME Teacher Facilitators Learning Modules/Workshops; 3. International Sharing Observatory for STEAME Learning Facilitators; 4. Development of the STEAME Facilitators Community of Practice/Mentoring and Certification Programme; 5. Policy Recommendations – European Federation of STEAME Teacher Facilitators Academies.*

Key words: STEAME education, Project based learning.

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