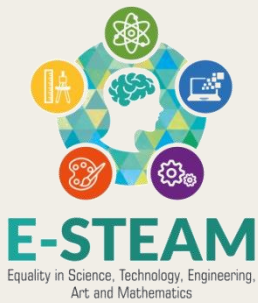




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# E-STEAM: Equality in Science, Technology, Engineering, Art and Mathematics

## WHY STEAM

Art + Design can help science, technology, engineering, and mathematics (STEM) in unleashing entrepreneurial innovation.

STEM+ Art = STEAM addressed creative problem solving, the translation of complex data for broad audiences through visualization, and how to bring ideas to market through design.

## OBJECTIVES

The project aims to:

- establish synergies among schools and the labor market towards creative and meaningful engagement of girls in STEAM education (through a mentoring program)
- develop a virtual platform as a resource hub for practical and innovative learning solutions complementing schools' curricula
- exploit and disseminate personalized activities by promoting the use of the platform

## TARGET GROUPS

The project will target 3 groups:

- Teachers in Primary, Junior and Upper secondary (VET & non-VET) education and especially teachers in STE(A)M, career advisors;
- Decision makers, Policy formulators, Head teachers, school directors, teacher' training centers, representatives of regional/national and EU authorities.
- Students/pupils 7+ (to engage more girls in STEAM careers).

### Project Website

<http://e-steamerasmusproject.com/>

### Facebook page

<https://www.facebook.com/ESteamErasmusProject/>

### E-STEAM platform

<https://moodle.aesilves.pt/moodle/course/index.php?categoryid=28>

### E-STEAM YouTube channel

<https://www.youtube.com/channel/UCuZz0IRIO-k0cvemLsZbwMA>

## E-STEAM PARTNERS

### Agrupamento de Escolas de Silves - PT



[www.aesilves.pt](http://www.aesilves.pt)

### Leonardo da Vinci First Private School - BG



[www.pleonardo.com](http://www.pleonardo.com)

### Institute of Entrepreneurship Development - GR



<https://ied.eu>

### Foundation Universitat Jaume I Empresa - ES



[www.fue.uji.es](http://www.fue.uji.es)

### Dimitrie Cantemir Universitatea - RO



<http://www.en.cantemir.ro>

### Fundatia Professional - RO



[www.professionalcentre.ro](http://www.professionalcentre.ro)