

ROBOSTEAM A2. Quality Assurance

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Abstract

Presentation of the main guidelines for the Quality Assurance activity in the ROBOSTEAM Erasmus+ project (Ref. 2018-1-ES01-KA201-050939). This was presented in the RoboSTEAM Kick-off meeting held in Bragança, Portugal, February 15-16, 2019.

Keywords

RoboSTEAM, Erasmus+, STEAM, Robots, Computational Thinking, Quality assurance, EU

Link to the presentation

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ROBOSTEAM Quality Assurance

GRIAL Research Group [1-3] leads the Quality Assurance activities of the project. These processes have the following objectives:

- To ensure that all the activities, resources and objectives planned in the proposal are correctly executed, used and achieved.
- To ensure timely completion of the work and early anticipation of problems.
- To monitor the general satisfaction level of partners about the project as a whole.

The expected outcomes of this activity are the Quality Assurance Plan, the Risk Mapping and Resolution Plan and the Quality Assurance Reports (4 six-monthly quality reports: M6, 12, 18, 24).

GRIAL has experience in other EU projects, from those the most related to RoboSTEAM are:

- TRAILER (Tagging, recognition and acknowledgment of informal learning experiences) [4-9].
- VALS (Virtual Alliances for Learning Society) [10-21].
- TACCLE 3 – Coding [22-28].
- WYRED (netWorked Youth Research for Empowerment in the Digital society) [29-37].
- W-STEM (Building the future of Latin America: engaging women into STEM) [38].

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