

REPORT – TRANSNATIONAL PROJECT MEETING TPM 1

Kick-off meeting hosted by National University of Science and Technology Politehnica Bucharest,
Romania

27-29 November 2023



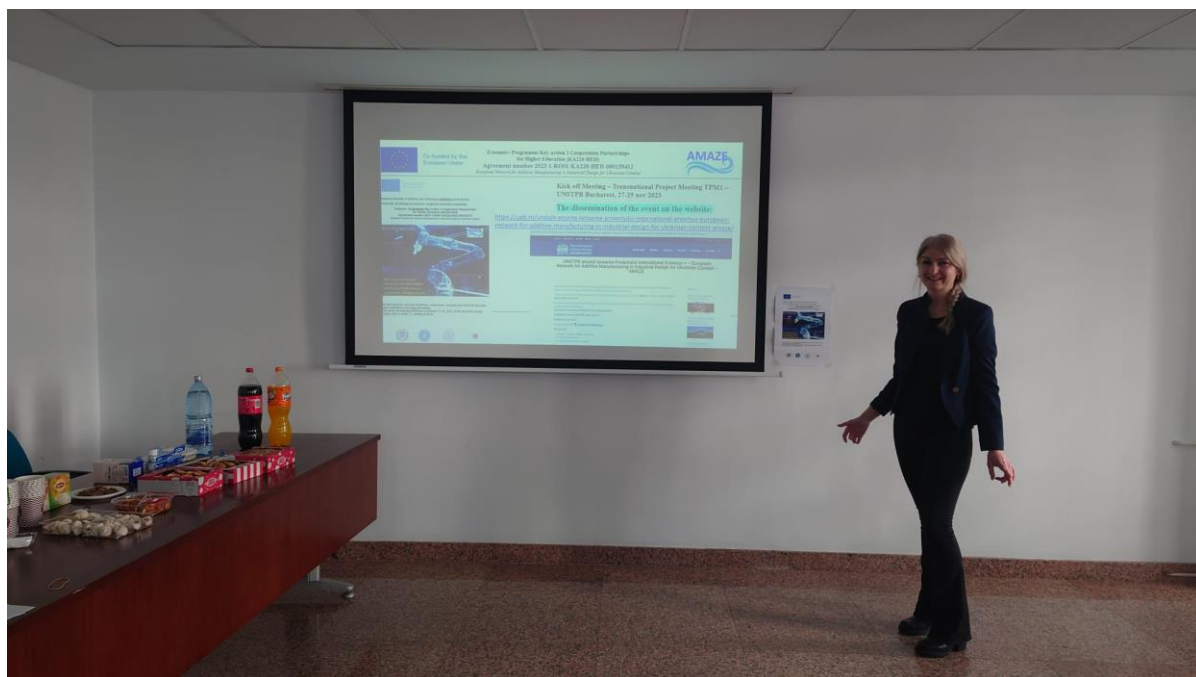
The first meeting of the AMAZE project, **organized by the National University of Science and Technology Politehnica Bucharest**, was held in Bucharest, Romania, together with the AMAZE partners' consortium and started with an introduction from each partner involved. In order to ensure that the project will be a success, the objectives of the project were presented and discussed, making sure all partners understood everything. Since this was the kick-off meeting, the project activities and events were also mentioned, as well as the result that should be obtained at the end of the project.

Boosting the scientific excellence in teaching in the field of conceiving and realizing of new parts with complex industrial design, and having involved in consortium an university from Ukraine – AMAZE Project Reference: **2023-1-RO01-KA220-HED-000155412** is part of **Erasmus+ Programme Key Action 2 Cooperation Partnerships for Higher Education (KA220-HED)**, National University of Science and Technology Politehnica Bucharest is Lead coordinator of the AMAZE project and the consortium is comprised by Technical Universities and SMEs partners that are coming from Poland, Ukraine, and Spain.

The main objective of the AMAZE project was presented at this meeting and consists in providing teaching resources and methods for professors and students that are coming from the Higher Education institutions and are interested in getting relevant knowledge, skills and competences in the field of Additive Manufacturing methods. Through this project, it is possible to boost the scientific excellence in teaching in the field of conceiving and realizing of new parts with complex industrial design.

The first day of the meeting the meeting began with an introduction from each partner involved (UNSTPB, PUT, CYFNU, Edibon International S.A.), followed by a discussion based on the meeting agenda. In order for every partner to understand the project, the objectives of said project were presented and discussed. The project activities and events were also mentioned, as well as the result that should be obtained at the end of the project. The grant was presented to the partners.







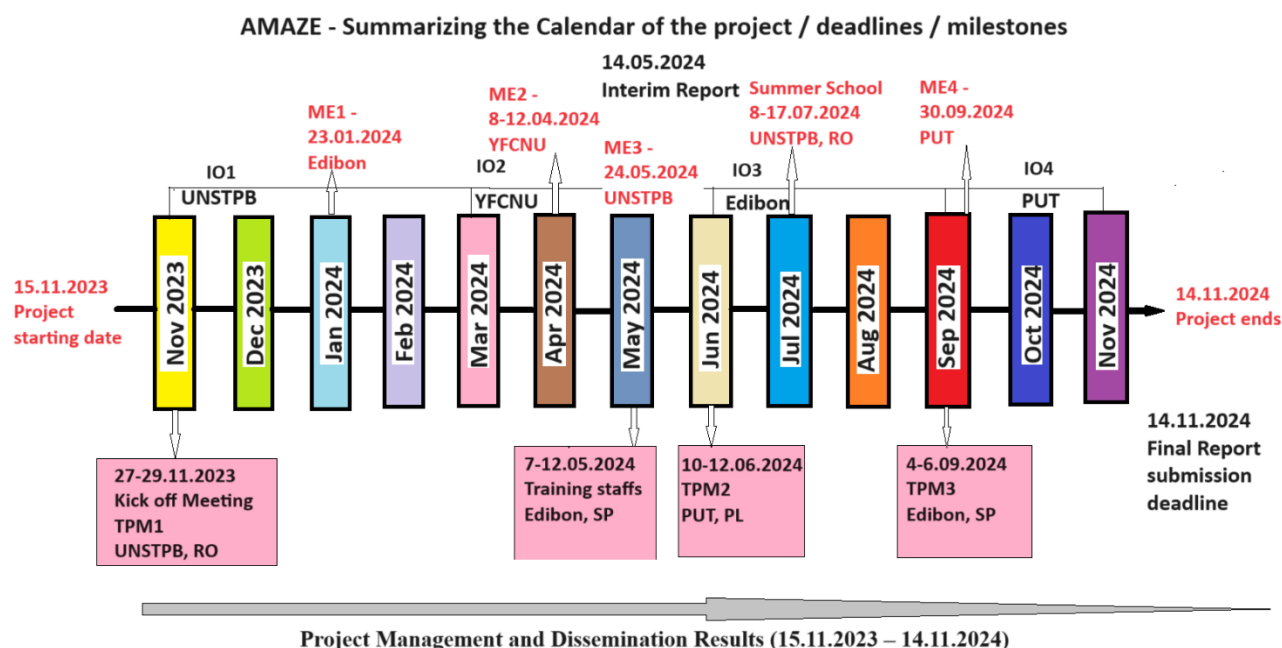
The tasks were presented in detail, starting with Information from the National Agency, Contracts and annexes and project management information, such as the eligibility of the personnel involved in the project (hiring issues) and the collection of activity reports by the coordinator: organization and calendar (timesheets). Depending on the type of activity, certain supporting documents must be provided as proof: for project management and implementation – description of activities and outputs in the final report; Transnational project meetings/Multiplier events/Learning, teaching and training activities – attendance list or individual attendance certificates signed by the receiving organization, participants list signed by the participants and the receiving organization, detailed agenda and documents used or distributed at the meeting; Intellectual outputs – proof of the intellectual output produced, proof of the staff time invested (timesheet), employment contracts/voluntary work/SME ownership etc. By the end of November 2023, an official document (Contract agreement), from each partner, stating the formal link of the organization must be sent to the coordinator.

The following topics were reviewed: the role of the leaders of the intellectual outputs; tools (Microsoft Teams, WhatsApp group); validation of the distribution of tasks, where each partner presented the plan for each activity assigned to them; calendar of the project/deadlines/ milestones. These topics were discussed before the lunch break.

The next topic talked about was the state of the production of the intellectual outputs followed by the continuation of the presentation made by partners, in which they presented the plans for each activity they own.

IO1	AMAZE e-book for developing of complex design industrial parts	UNSTPB
IO2	AMAZE e-toolkit manual for digital learning in producing complex design industrial parts	YCHNU
IO3	AMAZE e-learning VR/AR platform for virtual laboratory	Edibon International S.A.
IO4	AMAZE e-case studies for project-based learning method used in developing, testing and manufacturing of customized industrial parts by Additive Manufacturing technologies (some 3D models, cases of design or architectural models)	PUT

Summary of the project's calendar, deadlines and milestones:



Finally, some general conclusions were drawn from the two-day meeting and the partners presented feedback on the TPM.

Contact:

Assoc.Prof.Dr.Eng. Diana-Irinel Băilă (baila_d@yahoo.com; diana.baila@upb.ro)

Address: UNSTPB, Blv. Splaiul Independenței, nr. 313, sector 6, cod RO-060042, Bucharest, Romania

29.11.2023