

Objectives and activities

Wider objective

The GEMMA project, through miniMOOCs based on a serious game tailored on the HEI's academic needs, gives new training and learning environments for researchers to gather new skills for their work and gives strategies for better managing their life regarding the work/free-time balance.

Specific project objectives and activities

WP1 - Project Management

O1.1 PROGRESS_The activities progress is monitored and evaluated by the Project Management Team (PMT). Every month the PMT checks the steps according to the defined GANTT and proposes corrective strategies in case of any delay it may occur. The quantitative indicators used are the traditional project metrics to control and foresee the pace of critical variables (costs, time, resources, variation). The qualitative indicators monitor partner involvement and conflicts and, during trials, the participants satisfaction.

O1.2 QUALITY_Quality assurance (QA) aims to ensure that the project meets its objectives in terms of quality. It consists of a horizontal process which takes place during the whole project's duration. QA activities consist of planning and applying a set of procedures (i.e. a cycle of reviews) and criteria (i.e. quality indicators) to examine, adjust and improve the project activities and outputs, as well as its progress in general. QA procedures and criteria are established in the quality plan.

Tasks

- **T1.1 PROJECT MONITORING**_This activity involves controlling the project's progress in terms of activities, objectives, results, and time, in order to comply with the timeline defined in the GANTT. It (Annex X) describes all the phases of the project. Each Project Result has a breakdown into detailed activities.
- **T1.2 RISK MANAGEMENT**_Risk management aims to decrease the probability and impact of events adverse to the project's progress and quality. In GEMMA, we adopt a proactive approach to identifying and managing potential sources of variation at an early stage drafting a Contingency plan as part of the Quality Assurance. Risk management consists of a horizontal process which will take place during the whole project's lifespan.
- **T1.3 REPORTING**_The PMT is responsible for the preparation and delivery of the official and final reports to the National Agency (NA), according to the relevant regulations and contract provisions.
- **T1.4 BUDGET MANAGEMENT**_The detailed financial implementation modalities of the project will be agreed upon by the partners and formalised in the consortium agreement.

WP2 - Integrated model for well-being at work

WP2 sets a GEMMA integrated model for well-being for HEI staff.

This WP's work is focused on the integration of three validated frameworks namely:

- EntreComp for entrepreneurial skills;
- DigiComp for digital skills;
- LifeComp for soft skills.

Objectives

- **O2.1** To map and intercept the needs of workers and HEI trainers regarding the crucial skills in workplaces when it is applied the telework and overlapping between the three validated EU frameworks.
- **O2.2** To co-create the integrated model of well-being at work with the real users.
- **O2.3** To develop an integrated and holistic model for well-being for researchers, with the aim to increase the motivation and satisfaction in daily work and at the same with increased opportunities for professional development.

Activities

- **A2.1** Definition of the conceptual training model is led by UVEG.
- **A1.2** Focus-Group in Italy.
- **A2.3** is a Focus group in Spain.
- **A2.4** Focus group in Greece.
- A2.5 Focus group in Finland.
- A2.6 Focus group in Poland.
- **A2.7** Practical design of the integrated framework.

WP3 GEMMA MOOC design and implementation

The main objective of WP3 is to design and deliver the GEMMA MOOC.

Objectives

- **O3.1** To define a course syllabus.
- **O3.2** To develop a set of MOOC Learning contents.
- **O3.3** To deliver Video Contents.
- O3.4 To produce a MOOC in 5 languages.
- **O3.5** To integrate the MOOC with the serious games.
- **O3.6** To present the MOOC platform to external users.

Activities

- **A3.1** Definition of the course.
- **A3.2** Instructional design of the course.
- **A3.3** Recording of the MOOC lessons.
- **A3.4** Drafting of MOOC lessons.

- A3.5 Translation of contents.
- A3.6 Definition of course certification.
- **A3.7** Harmonization of the platform.
- A3.8 Platform presentation.

WP4 - Development of GEMMA serious Game

WP4 represents the intellectual output oriented to the creation of the Serious game based on a role-play simulation, where the player interacts with an avatar (led by artificial intelligence) based on the scenarios delivered by a co-design process with some national events scheduled in this WP.

Objectives

- **O4.1.** Designing the GEMMA app, a role-playing game to be embedded in the MOOC.
- **O4.2.** Involving the researchers in the co-design of the game scenarios.
- **O4.3.** Translate the GEMMA serious game in 6 languages.
- **O4.4.** Making the GEMMA APP available on the common smartphone/tablet.

Activities

- **A4.1** Drafting of the structure and game mechanic.
- **A4.2** Co-design event in Italy.
- A4.3 Co-design event in Spain.
- **A4.4** Co-design event in Poland.
- **A4.5** Co-design event in Greece.
- **A4.6** Co-design event in Finland.
- **A4.7** Finalizing the co-created scenarios.
- A4.8 Translation of scenarios.

A4.9 Game implementation.

WP5 - Guidelines and data results

WP5 will report the experience of this new approach that encompasses three main and validated EU frameworks (DigiComp, EntreComp and LifeComp). The innovative approach includes the joining of procedural and laboratory learning in an autonomous way for all kinds of workers in teleworking. The previous tasks will bring new inputs regarding teaching how to face teleworking situations.

Objectives

- **O5.1.** Produce recommendations for future project results transferability and up-scaling addressed to both policy makers and VET training providers.
- **O5.2.** Demonstrate the efficacy of the GEMMA model with trials.
- **O5.3.** Facilitate the transferring and scale up of the project results to organisations outside the project consortium, including key stakeholders and policy makers.

Activities

- **A5.1** Usability and Concept tests.
- **A5.2-A5.6** Tasks related to trial execution in each of the 5 countries of the Partnership.
- **A5.7** Drafting of the guidelines and the recommendations to HEI, to the researchers and to the other stakeholder.
- **A5.8** Final international conference that will allow stakeholders to disseminate the results and the evidence from the trials.