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GEMMA MOOC design and implementation

University of Bari, SGF

Grant Agreement
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**UNIVERSITY
OF TURKU**



MOOC– Massive online open course

MOOC as a product for teaching that guarantees:

- A structured learning path;
- Accessible through an online platform;
- Designed and managed in such a way as to ensure its scalability, so that it can be enjoyed by a high number of people
- Accesible to everyone



MOOC– Massive online open course

**Structured
learning
path**

**MOOC
must
provide
for:**

A syllabus and explicit
teaching objectives:

Learning materials and
activities

An evaluation system
based on quizzes,
exercises or projects;

A certification process



MOOC– Massive online open course

https://learn.eduopen.org/eduopenv2/course_details.php?courseid=538

**Innovative Distance
Teaching Methods**



MOOC

What
Who MO How
OC
Where When



What

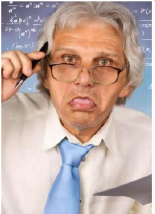
The main objective of WP3 is to design and deliver the GEMMA MOOC. This requires that the following sub-objectives must be reached:

- 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





Who



1. researchers and academic teaching staff (professors, teaching fellows, assistants, etc.);



2. PhD and specialisation courses' students;



3. part-time academic staff (educational tutors for students, peer career advisors, support tutors for students with disabilities, etc.).





How

- O3.1 To define a course syllabus
 - - Published course syllabus
- O3.2. To develop a set of MOOC Learning contents
 - - Number of lessons and podcasts produced
 - - Number of experts, lesson creators, speakers involved in MOOC drafting
- O3.3 To deliver Video Contents
 - - Number of minutes of video content minimum 2 h.
 - - Number of downloads or distributed copies of WP3. In this case the expected threshold number for this metric is 200 until the end of the project
 - - Number of students participating in the MOOC: 500 in total (an average of 100 students for country)
 - - Pre and post questionnaires (i.e. self-assessment tool) with students, comparison with students that are not involved in the pilots.
- - Frequency of use of the collaborative functionalities offered by the MOOC (e.g. number of downloads of contents, use of the game, contribution to the internal collaborative systems, number of messages exchanged, etc.): defined in the quality Plan
 - - High score of the technical characteristics of the platform (expert review): indicator to be quantitatively defined in the evaluation plan
 - - Usefulness of the platform's functionalities for target audience (high score in questionnaires): indicator to be quantitatively defined in the evaluation plan



How

- O3.4 To produce a MOOC in 5 languages
 - MOOC lessons in Italian, Spanish, Greek, Finnish and Polish.
- O3.5 To integrate the MOOC with the serious games
 - High score of the technical characteristics of the platform (expert review): indicator to be quantitatively defined in the evaluation plan
- O3.6 To present the MOOC platform
 - Number of participants with a minimum threshold of 50.
- Qualitative
 - In-depth interviews with lecturers and students.
 - Expert review (technical characteristics of the platform).



How

6 lesson (1 for each Partner)



2 module for each lesson



2 videos per module (4 for each Partner)



5 minutes for each video



Multiple choice questions at the end of each lesson (10 questions)





How

Module 1

Introduction (max 5 min)



Theoretical basis (max 5 min)



Module 2

Example of applications/strategies to perform (max 5 min)



Proposal of a metacognitive/reflective exercises (max 5 min)



Scripts only for the first recording (the only to be performed in Valencia)



How

- Languages



English



Italian



Polish



Greek



Finnish



Spanish



How

- The A3.3 is Recording of the MOOC lessons, and it is coordinated by UNIBA. Considering that all the Partners will be actively involved in the task and in the recordings, we consider 36 WDs for UNIBA and the half for the rest of Consortium.
- This leads to 7.704€ for UNIBA,
- 1.800€ for AMU,
- 2.466€ for UVEG
- 2.466€ for IASIS,
- 4.338€ for UTU
- 3.852€ for SGF.



How

- Each Partner has 1.000€ for translations (unless SGF because Italian is covered by UNIBA).
- The final task is the A3.8 Platform presentation, organized by AMU, that will host in the same venue and during the same time a Consortium meeting. AMU has assigned 9 WDs for the organization in terms of staff costs (900€) but will have 2.000€ about other costs for the organization of the event (are expected 50 participants between face-to-face and online (considering an average cost of 40€). For the other Partners is considered effort for 3 WDs (642€ for UNIBA and SGF, 411€ for IASIS and UVEG, 723€ for UTU). The whole cost of the activity is 6.229€.





Where

Valencia





When

From 10th to
12th April





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the European Union

A background image showing a collection of dark blue, unlit incandescent light bulbs scattered on a dark surface. One bulb in the center-right is illuminated, casting a bright white glow and a soft blue light on the surrounding bulbs.

Thank you for your attention