

ERASMUS+ project “**Transformative Digital Pedagogies for Higher Education**”
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WP3 - Training Programme on Transformative Digital Pedagogies Midterm Report
Period 01.07.2023 – 31.01.2024 (Months 11 to 17)

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1. Introduction

The purpose of this report is to describe the work completed during the period 01.07.2023 - 31.01.2024 (Months 11 to 17) in relation to WP3 - Training Programme on Transformative Digital Pedagogies. This Work Package aims at creating a training programme on Transformative Digital Pedagogies for academic teaching staff. The programme aims not only at improving teachers’ technological competency but also their understanding of how to integrate content, pedagogy and technology together in an innovative and transformative way. WP3 will contribute to the general objectives of the project by training academic teaching staff with transformative digital pedagogies and emphasising their role on social transformation. Transformative strategies aim to change the learners, through their educators, in response to the changes in the outside world.

The programme is designed based on the results obtained in the needs analysis about the pedagogical practices implemented in the eight universities that form The European University of Technology (EUT+). The needs analysis was conducted by members of the ELARA institute prior to the commencement of the TDP4HE project (see Needs analysis section on the proposal) in the form of a survey that will be shared with more than 4000 academic teaching staff. The programme focuses on transformative approaches (learner centred) as opposed to transmissive (teacher-centred)

approaches. The main topics that will be covered during the training can be summarised as: learner-centred approaches, inquiry-based approaches, problem-based learning and problem solution skills, project-based learning, case-based learning, critical thinking, social-collaborative learning, inter and transdisciplinary thinking skills, and lifelong learning.

The activities and achievements of WP3 result from close collaboration between CUT and RTU, UTT, TUDublin and UPCT and are ongoing at this intermediate stage of the project.

WP3 consists of the following tasks:

A3.1: Defining the content and methodology of the programme

A3.2: Creating instruments to evaluate the training programme

A3.3: Testing the implementation of the programme with a pilot group

A3.4: Analysing and reporting participants' feedback and recommendations to the training programme (T1)

A3.5: Improvement of the training programme according to the feedback from the pilot group

A3.6: An open implementation of the training for all the EU academic community

A3.7: Analysing and reporting participants' feedback and recommendations to the training programme (T2)

A3.8: Improvement of the training programme and production of a trainer's guide

The sections below focus on the main results of WP3 to date, Qualitative and Quantitative indicators to measure the level of achievement of the Training Programme, and the expected number and profile of participants.

2. The main results of WP3

Table 1 shows the activities and achievements to date with any deviations noted.

Table 1. WP3 results to date

WP3 Training Programme on Transformative Digital Pedagogies			
	Objectives of the proposal. Expected results per activity (from proposal)	Achievements & sources of information. Indicators and Deviations.	Further work
A3.1	Defining the content and methodology of the programme	The structure of the programme has been set. More specifically the aims and learning outcomes, the teaching methodologies, the	The content of the programme is still being developed. The actual material needs to be

		<p>modes of delivery, the materials and tools, the topics, assessment processes and certification have been defined. The content is currently being developed. The work that has been completed so far can be seen here:</p> <p>https://docs.google.com/document/d/1CiBrQTKInOITTAQwTBA086ye_ujeNGoP/edit?usp=sharing&oid=103379596421528313148&rtpof=true&sd=true</p> <p>Deviation: The task is expected to be completed with a delay of one month.</p>	<p>finalized and uploaded on the LMS that will be used for the delivery of the programme.</p>
A3.2	<p>Creating instruments to evaluate the training programme</p>	<p>Quantitative and qualitative data collection tools and instruments to be created.</p> <p>Deviation: The task has not begun yet. It is expected to begin in February (one month delay) since the content of the training programme needs to be finalized first.</p>	<p>The task has not begun yet.</p>
A3.3	<p>Testing the implementation of the programme with a pilot group (T1)</p>	<p>Training programme (pilot phase) and gained skills by participants (Eut+ academic teaching staff)</p> <p>Indicator: Number of participants enrolled in the training programme should be minimum 20.</p> <p>Deviation: The task is expected to begin with a delay of one month.</p>	<p>The task has not begun yet.</p>
A3.4	<p>Analysing and reporting participants' feedback and recommendations to the training programme (T1)</p>	<p>Report on participants perceptions towards the training.</p> <p>Deviation: The task is expected to begin with a delay of one month.</p>	<p>The task has not begun yet.</p>
A3.5	<p>Improvement of the training programme according to the feedback from the pilot group</p>	<p>Training programme content improved.</p> <p>Deviation: The task is expected to begin with a delay of one month.</p>	<p>The task has not begun yet.</p>

A3.6	Open implementation of the training for all the EU academic community (T2)	<p>Implementation of the training programme and gained skills by participants (all EU academic teaching staff willing to participate).</p> <p>Indicators: -Number of participants enrolled in the training programme should be minimum 20. -Percentage of participants who responded to a questionnaire and considered that their transformative digital pedagogies have been significantly enhanced with the training programme (above 70%) - Number of dissemination activities (internet activity, paper activity, or face-to-face activity in international conferences) carried out by the consortium for the promotion of the TDP4HE training programme should be at least 20.</p> <p>Deviation: The task is expected to begin with a delay of one month.</p>	The task has not begun yet.
A3.7	Analysing and reporting participants' feedback and recommendations to the training programme (T2)	<p>Report on participants' perceptions towards the training.</p> <p>Indicator: Feedback received is positive, above 60% are willing to implement transformative digital pedagogies in their teaching practices.</p> <p>Deviation: The task is expected to begin with a delay of one month.</p>	The task has not begun yet.
A3.8	Improvement of the training programme and production of a trainer's guide	<p>Trainer's guide</p> <p>Indicator: Number of dissemination activities (internet activity, paper activity, or face-to-face activity in international conferences) carried out by the consortium for the promotion of</p>	The task has not begun yet.

	<p>the TDP4HE trainer’s guide should be at least 10. -Number of publications related to the trainer’s guide should be at least 1.</p> <p>Deviation: The task is expected to begin with a delay of one month.</p>	
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3. Qualitative and Quantitative indicators to measure the level of achievement of the Training Programme

The quality of the Training Programme on Transformative Digital Pedagogies will be based on several quantitative and qualitative indicators. The following quantitative and qualitative indicators will be used to measure the level of achievement of this work package (Table 2):

Table 2: Key Performance Indicators for WP3

Quantitative	
KPIs	Description of expected result
(1) Number of participants enrolled in the training programme	At least 20 in the Pilot phase with academic teaching staff of EUT+, and 60 in the second phase with academic teaching staff of EU and international Higher education institutions
(2) Percentage of participants who responded to a questionnaire and considered that their transformative digital pedagogies have been significantly enhanced with the training programme	Above 70%
(3) Number of views of the Webinars uploaded in the project’s LMS and in the Open Community of Practice and shared in social media	At least 100
(4) Number of publications (i.e. in journals, proceedings, book chapter, or technical report)	At least 1

that refer to the TDP4HE training programme guide	
(5) Number of dissemination activities (internet activity, paper activity, or face-to-face activity) carried out by the consortium for the promotion of the training programme	At least 20 dissemination activities
(6) Number of dissemination activities (internet activity, paper activity, or face-to-face activity in international conferences) carried out by the consortium for the promotion of the TDP4HE trainer's guide	At least 10 dissemination activities
Qualitative	
KPIs/ Description of expected result	
(1) Positive feedback from participants in the testing/pilot phase of the training programme (conducted through focus groups interviews).	
(2) Participants' satisfaction with the training programme obtained through focus groups interviews (second phase of programme implementation).	
(3) Involvement of all consortium partners and associated partners in the training programme, as well as in its dissemination through the lead-partners (CUT and UTT) of this WP.	

4. Expected number and profile of participants

The following researchers/ programme facilitators and participants in the training programme are expected to take part in the activities of WP3:

- Researchers for the training programme design (Act 3.1), development of quantitative and qualitative data collection tools and instruments (Act 3.2.), and data analysis of the results and final

compilation (Act 3.4, Act 3.7, Act 3.8). These researchers will be members of the participating universities in the consortium (one facilitator per partner organisation).

Total number = 5

- Training programme facilitators (Act 3.3. and Act 3.6). These facilitators will be members of the participating universities in the consortium (one facilitator per partner organisation).

Total number = 5

- Participants in the training programme: pilot phase (Act 3.3). Two to three academic teaching staff from different disciplines. They will belong to participating universities in the consortium as well as from three associate partners (Darmstadt University of Applied Sciences, Technical University of Sofia, and Universitatea Tehnică din Cluj-Napoca).

Total number = at least 20.

- Participants in the training programme: second round of training (Act 3.6). This second round of the training programme will be open to academic teaching staff of EU higher education institutions.

Expected number of participants = at least 60.