

DIGITAL COMPETENCES FOR ENGAGING FUTURE EDUCATORS

DIGGING PROJECT GUIDELINES

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DIGital competences for engaGING future educators

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DIGGING

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Introduction

This small guide is intended to help teachers in the first steps into the DIGGING test system. It presents the environment and the process of accessing and using DIGGING tests so they can support his/her students and to get reports on Baseline Tests activity.

Getting access and Language

DIGGING tests are implemented as Moodle questionnaires. You can get access to DIGGING Moodle platform at:

https://learning.digging-project.eu

In DIGGING front-page you will find two main initial dialogs (both shown in next picture):

- Language menu: near the top-right of the page with the shape of a globe you will find an icon with the shape of a globe; it will give access to the dropdown language menu. If your preferred language is not automatically selected use this menu to choose it. It will maintain your selection during your whole session.
- Log-in form: Also, near the top-right area of the page. Use it to gain access to the platform with your personal account.

Digging		
DIGGING Project Learning Platform	Access to the platform Username Username Password Password Log in Forgotten your username or password? New account Log in as quest	English (en) Español - Internacional (es) - Latviešu (iv) - magyar (hu) - Nederlands (ni) - Ελληνικά (ei)

Use your personal username and password to enter.

User accounts: Login names and passwords

Each teacher and participant will have a username and a predefined password, which will be automatically generated. Usernames in general are the same as the email address in lowercase. Your national project Partner will provide you with the participants credentials.

Once users enter the platform for the first time using these given passwords, they will be forced to change the password to a new personal one. Users will need to use upper and lowercase letters, numbers and standard symbols (* - %&# ...).

Version: 1.0 November 2023

You must change your pa	ssword	to proceed.	×
Change passwo	ord		
Username		student	
		The password must have at least 8 characters, at least 1 digit(s), at least 1 lower case letter(s), a least 1 upper case letter(s), at least 1 non-alphanumeric character(s) such as as *, -, or #	at
Current password	0		
New password	0		
New password (again)	0		
		Save changes	
There are required fields in the	nis form	marked 9 .	

Groups (Courses) and Tests (Quizzes)

DIGGING Moodle platform allows us to create different courses. In this case, a folder called **DIGGING DigCompEdu Tests** was created in order to compile all the different base line tests in the project.

However, when we access the platform, we will not be directly located to this folder but to the site home page or your personal dashboard.

To access the **DIGGING DigCompEdu Tests** folder, you can just browse from the home page. Also, you will find the courses you are enrolled to in the main menu on the left side of the screen, under the option **My active courses**; there you will find a list of short names of all your courses. If you select **DIGGING DigCompEdu Test** folder, in the main area of the page you will see the categories and courses tree under DIGGING DigCompEdu Tests. It is arranged with a category per country; there is also an "**Mock-up Country**" category for demonstration purposes. You can also browse on this category tree to find your courses and tests.

(See screen capture in next page)



Again, if you select **DIGGING DigCompEdu Tests** category to access the tests area of the platform there, it can be observed that there is a specific folder for each of the partner's country.

Home Courses DIGGING DigCompEdu Tests	
Course categories: DIGGING DigCompEdu Tests	¢
Search courses España (Spain) Latvija (Latvia) Magyarország (Hungary) Nederland (The Netherlands) Eλλάδα (Greece) Kúπρος (Cyprus) Mock-up Country Mock-up Organization 2022/23 IOI - DIGGING Technical Zone	

If we access one specific country, we will have the different universities and organisations. After choosing the desired one, we will have to choose the academic year. Finally, the different groups corresponding to these elements will be shown on screen. Each of these groups is implemented as a Moodle course. The name of the course is formed by the name of the group and the corresponding year.



As it can be seen in the screen capture, once we have selected the desired location, we will have access to the course, named after the name of the group and the corresponding year.

Group M	ock-up - 2022	/23				- ش
Home Course	DIGGING DigCompEdu Tests	Mock-up Country	Mock-up Organization	2022/23	CC_Org0_G0_2022	
		DIGGING Diç	gCompEdu Te	sts		
BigCo Receive a grad	mpEdu Test I (en) Mock-Up					

Each of the courses, will have the typical Moodle structure, being it possible to have as many tests as needed. The name of each of the quizzes is assigned according to a test number and the acronym of the language used in the test.

Participants just need to enter the test and push "Attempt quiz now" button.

DigCompEdu Test 1 (en) To do: Receive a grade
Attempts allowed: 1
Attempt quiz now

Next figure shows the final look of a test.

	y courses CC_Org0_G0_2022 DIGGING DigCompEdu Tests DigCompEdu Test 1 (en)							
1	Tomorrow there is an official teachers meeting and you have detected bad behaviour in a student with good behaviour and you want to include	Quiz	navi	gatio	n	_		_
i	an item on the agenda to address the problem. Which tool is the fastest and most effective?	П	2	3	4	5	6	7
ut of	🔿 a. Instant messaging (Whatsapp, Telegram,)							
	🔿 b. Email	°	5		1"1	12	13	["
	C. Official messaging of the educational center (Intranet)	15	16	17	18	19	20	2
	 d. I communicate it right at the start of the meeting 		\Box	\Box	\Box	\Box	\Box	L
		22	23	24	25	26	27	28
2	A student has frequently been absent from class without justification and we need to inform the family of this situation. What formal							
t i	communication channel would you use?	25	30	51	32	33	34	3.
ut of	🔿 a. Instant messaging (Whatsapp, Telegram,)	36	37	38	39	40	41	4
	b. Official school Email							L
		43	44	45	46	47	48	4
		50	51	52	53	54	55	5
2		50		52		-		
3	After attendance at the school meeting and the decision-making process, the minutes must be signed after review by all the participants. How can we do it without attendance?	57	58	59	60	61	62	6
l ut of								
ator	a. Going through counselling and manually signing it	64	65	66	67	68	69	70
	C Informed consent by email	71	72	73	74	75	76	
	O d. Using the digital signature		12					
		78	79	80	81	82	83	8
4	The students have carried out a project on environmental protection and want to share their experience and results with the educational							
1	community. How can we do it more effectively?	85	86	87	88	89	90	9
ut of	🔿 a. Bulletin board	92	93	94	95	96	97	9
	O b. School newspaper (print)							L
	🔿 c. School Social Media (Blog, facebook)	99	100	101	102	103	104	10
	O d. School learning platform (LMS)	106	107	100				
		100	107	108	109		'''	1.
5	We want to present the vision-mission of the school so that families know our principles and have easy access to them. How can we do it more	113	114	115	116	117	118	119
	effectively?							L
ut of	🔿 a. School website	120	121	122	123	124	125	12
	O b. School newspaper (print)	[127]	128	120	130		132	L
		127	20	20				
		Finish	atterr	npt	_	_	_	

Participants need to finish and send the 'attempt' to be considered as a full answer to the test. Note that only 1 attempt is allowed per participant.

A participant can see his/her tests result by using the "Grades" option from the main menu, being into the course page.

Grade item	Grade
Group 201 - 2023/24	
⊜ DigCompEdu Test 1 (es)	B2 (26.23 %)

Attempts and results

Once the test is completed by the participants, teachers can see how many people have responded. To do this, they must enter the test and see the total number of attempts made. In addition, teachers can also see the result obtained by each participant.

There are two ways to view it:

- By clicking on "Attempts"
- By clicking on "Results"-"Grades" in the Administration section.

(You can see both links in next figure)

Grou	ир Мо	ck-up - 2022,	/23						
Home	Courses	DIGGING DigCompEdu Tests	Mock-up Country	Mock-up Organization	2022/23	CC_Org0_G0_2022	DIGGING DigCompEdu Tests	DigCompEd	du Test 1 (en) Mock-Up
DigCo	ompEdu	ı Test 1 (en) Mocl	k−Up						Competency breakdown
Kecelva G (gruue			Att	empts allowed	d: 1			Group overrides User overrides
					Attempts: 1	A/		_	Preview Results Grades
								_	Responses Statistics
			L	ump to			\$		Logs

If you click "Attempts" or "Grades" it will show you the full list and this is the visual appearance. The first number that appears on the "Grade" column would be the final grade of the participant, while the rest of the columns represent the punctuation received in each of the answered questions.

	First name / Surname	Email address	State	Started on	Completed	Time taken	Grade/ 100.00	Q. 1 /0.0722	Q. 2 /0.1443	Q. 3 /0.2886	Q. 4 /0.5772	Q. 5 /1.1544	Q. 6 /2.3088	Q. 7 /0.0722	Q. 8 /0.1443	Q. 9 /0.2886	Q. 10 /0.5772
8	Student Demo Review attempt	student- demo@digging- project.eu	Finished	12 August 2022 5:30 PM	12 August 2022 5:38 PM	8 mins 1 sec	-42.86	✔ 0.0722	✔ 0.1443	★ -0.1443	★ -0.2886	★ -0.5772	× -1.1544	✔ 0.0722	✔ 0.1443	★ -0.1443	★ -0.2886
	Overall average						-42.86 (1)	0.0722 (1)	0.1443 (1)	-0.1443 (1)	-0.2886 (1)	-0.5772 (1)	-1.1544 (1)	0.0722 (1)	0.1443 (1)	-0.1443 (1)	-0.2886 (1)

Moreover, teachers can also view on the same report the overall level of their class by seeing the total score chart and the distribution of grades.



If teachers click on "Review attempt" for each student from the attempts list, they will be able to see the test as the student has answered it.



At the top right, teachers can see in green the questions that the participants have answered correctly and in red the ones they have not and, question by question, teachers can see the option selected by the student and the feedback given by the platform.

(See screen capture in next page)

roup	Mock-	up - 2022/23				
lome C	ourses DIGG	ING DigCompEdu Tests Mock	-up Country Mock-up Organization 202	2/23 CC_Org0_G0_2022 DIGGING DigCompEdu	Tests DigCompEdu Test 1 (er	n) Mock-Up
					<u>نې</u> د	Quiz navigation
	Student Den	<u>no</u>				
Started	on Friday, 12 Au	gust 2022, 5:30 PM				10 11 12 13 14 15 16 17 18
ompleted	on Friday, 12 Au	gust 2022, 5:38 PM				
Time tak Ma	rks -594.00/138	6.00				
Gra	ide -42.86 out c	of 100.00				28 29 30 31 32 33 34 35 3
tion 1	Question Al Te	ext				37 38 39 40 41 42 43 44 4
1.0000) a. Answ	er A - Correct				
ag ion	 b. Answ c. Answ 	er B er C				
dit	🔿 d. Answ	er D				
_						64 65 66 67 68 69 70 71 7
	The correct at	nswer is: Answer A - Correct				73 74 75 76 77 78 79 80 8
	me conect di	TISWEL IS ALISWELA - COTIECT				
	Make comme	nt or override mark				82 83 84 85 86 87 88 89 9
	Boopopoo	history				91 92 93 94 95 96 97 98 9
	stee	Time	Action	State	Marke	100 101 102 103 104 105 106 107 10
	3tep	12/08/22 17:20	Started	Not yet answered	MULLS	
	1	12/06/22, 17:30		Not yet dhawered		
	2	12/08/22, 17:32	Saved: Answer A - Correct	Answer saved		118 119 120 121 122 123 124 125 12
	3	12/08/22, 17:38	Attempt linished	Correct	10000	127 128 129 130 131 132
ion 2	Question A2 T	ext				Show all questions on one page
ct 2.0000	🖲 a. Answ	er A – Correct✔				Finish review
2.0000 1g	🔿 b. Answ	er B				
dit.	c. Answ d. Answ	erC erD				
ion						
	The correct a	nswer is: Answer A - Correct				
	Make comme	ent or override mark				
	Response	history				
	Step	Time	Action	State	Marks	
	1	12/08/22, 17:30	Started	Not yet answered		
	2	12/08/22, 17:32	Saved: Answer A - Correct	Answer saved		
	3	12/08/22, 17:38	Attempt finished	Correct	2.0000	
on 3	Question B1 Te	ext				
act -2.0000	🔿 a. Answ	er A - Correct				
4.0000	b. Answ	er B 🗙				

Everything about reports presented so far are standard Moodle tools. In the rest of this guide DIGGING Project specifically developed functionality is shown.

"DIGGING statistics" menu

DIGGING Moodle platform allows us to obtain information about our participants' performance in each of the tests and very general information about the different organizations and groups participating in the project.

The Access to this functionality is by navigating through the main menu to the left of the page. It will be available always in your Moodle general and course pages. There you will find the "DIGGING statistics" menu as in the picture:

	Admin User
Ĥ Home ? Dashboard ⊡ Calendar Private files	DIGGING statistics
Gi My active courses < ✓ DIGGING statistics	Tests Deployment Countries Organisations Teachers Groups Tests Participants Activity summary
	Reports Public Report Group Report Personal Report Teachers GPS Report

This menu offers different options:

Reports

This section offers the possibility to follow-up both groups and participants' progress and performance.

- Group report: choose this report in order to check the results of tests achieved by one specific group (see next figures).

DIGGING statistics	oup Report
G	iroup Report
Report with all p	participants by selecting test group
	Select country:
Spain	(España) ~
	Select organization in "Spain (España)":
Open	DIGGING (Demo) ~
Se	elect teacher in organization "Open DIGGING (Demo)":
Demo	o, Teacher ~
	Select group for teacher "Demo, Teacher":
Group	o Demo (2022) ~
	List Results

After selecting all the elements that define our group (country, organization, teacher and group we want to check), and using "List Results" button, we could have a detailed vision of the results of this specific group.

These results appear in a very visual way with the following elements:

• A heading with the group summary information

Country: Spain (España) Region: Organization: Open DIGGING (Demo) Group: Group Demo (2022) Group ages (Mode): 21

Together with the global average counts and results

Number of participants: 1

Number of tests: 2 Average Score: -- (0.0/100) Max Score: B1 (21.61/100) Min Score: -- (0.0/100)

• A bar chart with group final grade average in relation to the same for upper 'contexts': the rest of the organization, the region, the country and global.



• And for each of the same 'contexts', a 'Radar' or 'Spiderweb' chart showing the average grade split by specific areas, so there are a total of 5 charts like this one:



• Finaly, a DATA DETAILS section is shown with the full set of data, including each student grades with details per area and topic. The table works a lot as a Dynamic Table in Excel and the user can interact with it, getting different aggregation schemes.

Sex				
Average Score DigCompEc	łu Level 🔻			
Participant	ic 💌		Average Score (Score/100, Leve	el)
Cuesta Pérez, Sara (Student ID:73)	Digital Contents	Creating and modifying digital resources	14.29	
	-	Managing, protecting and sharing digital resources	0.00	
		Selecting digital resources	71.43	
		Average Score (Score/100, Level)	19.84	
	Evaluation		46.30	
	Professional Commitment		28.17	
	Student Competences		49.37	
	Student Empowe	rment	60.85	
	Teaching and Learning		67.46	
	Average Score (Score/100, Level)		45.92	
Cumbicus Villalta, Alejandra (Student ID:74)			61.40	
E Garcia Garcia, Lucia (Student ID:77)			42.39	
E Gil Parrabera, Raquel (Student ID:78	;)		69.81	
🗄 Hernandez Ballesteros, Nerea (Stude	ent ID:79)		51.23	
Montilla Ríos, Andrea (Student ID:84)		24.06	
Olmo Sánchez, Elena del (Student ID:86)			45.82	
Ortiz Torres, Emily Dayanna (Student ID:87)			25.14	
Rosell Jimenez, María (Student ID:89)		51.41		
Vázquez De Castro Prieto, Juan (Student ID:90)		12.01		
Average Score (Score/100, Level)		42.92		

- Personal report: this report allows teachers to check a specific participant's results, in all the tests answered over the time. Also, a participant can directly get his/her Personal report.

Persc	onal Report
Report with the te	ests of a selected participant
s	Select country:
Spain (España)	~
Sele "S	ect organization in Spain (España)":
Open DIGGING ((Demo) ~
Select te "Open	eacher in organization DIGGING (Demo)":
Demo, Teacher	~
Select "D	t group for teacher Demo, Teacher":
Group Demo (202	22) ~
Select "Gro (Only participant	participant in group oup Demo (2022)": ts with answered tests will be shown)
Demo, Student	~
	List Results

We will have to select the country, the organization and the participant. Keep in mind, that as it can be seen in the pictures, only participants who have already finished a test will appear.

Once we have selected a participant, the report showing the participant's results will appear. It includes the chronological evolution of consecutive test answers final grades and a table with every test answer details per area and topic.

Also, as a part of the guidance system, a section with Recommended Resources is shown.

The elements in the report are:

• A heading with the participant summary information

```
Country: Spain (España)
Region:
Organization: Open DIGGING (Demo)
Participant: Demo, Student
Participant Org. Id.:
Sex: Female
Year of birth: 2001
```

Together with the global average counts and results

Number of tests: 2 Average Score: -- (0.0/100) Max Score: B1 (21.61/100) Min Score: -- (0.0/100)

• A Graph with results for all the tests. If there is only one answered test, a bar graph is shown. If more than one test exists then a line graph is shown with test results in a timeline order. Tests are identified by a serial number and the answer date.





• In the same way as for the Group report, a DATA DETAILS section is shown with the full set of data, including the student grades with details per test, area and topic. The table works a lot as a Dynamic Table in Excel and the user can interact with it, getting different aggregation schemes.

Test model G	AILS	r name		
Average score -	DigCompEdu Lev	vel 🔻		
DIGGING Questic	onnaire answers 👻	Area 👻 Topic 👻	Average score (Score/100, Level)	
∃ 001 - 2022-08-12	Digital Contents	Creating and modifying digital resources	0.00	
Evaluation	Ū.	Managing, protecting and sharing digital resources	0.00	-
		Selecting digital resources	0.00	-
		Average score (Score/100, Level)	0.00	
	Evaluation		0.00	
	Professional Com	mitment	0.00	
	Student Compete	nces	0.00	
	Student Empower	rment	0.00	
	Teaching and Lea	rning	0.00	
Average score (Score/100, Level)		0.00		
± 002 - 2022-12-16		21.61	E	
Average score (Score/100, Level)		0.00		

• Finally, a Table with DigCompEdu average levels per DigCompEdu area and subarea is shown. The table includes a column with links to proposed resources.

Suggested Res	ources		
DigCompEdu Area	DigCompEdu Topic	DCE Level	Resources links
Professional Commitment	Organisational communication	(0.0/100)	Recommended Resources found (2) ('es') Recommended Resources in English language found (7) ('en')
Professional Commitment	Professional collaboration	B1 (11.9/100)	Recommended Resources found (3) ('es') Recommended Resources in English language found (3) ('en')
Professional Commitment	Reflective practice	(0.0/100)	Recommended Resources found (3) ('es') Recommended Resources in English language found (12) ('en')
Professional Commitment	Digital Continuous Professional Development (CPD)	(0.0/100)	Recommended Resources found (5) ('es') Recommended Resources in English language found (3) ('en')
Digital Contents	Selecting digital resources	B1 (14.29/100)	Recommended Resources found (1) ('es') Recommended Resources in English language found (8) ('en')
Digital Contents	Creating and modifying digital resources	B2 (27.38/100)	Recommended Resources found (12) ('es') Recommended Resources in English language found (15) ('en')
Digital Contents	Managing, protecting and sharing digital resources	(0.0/100)	Recommended Resources found (2) ('es') Recommended Resources in English language found (6) ('en')
Teaching and Learning	Teaching	B2 (28.57/100)	Recommended Resources found (4) ('es') Recommended Resources in English language found (7) ('en')
Teaching and Learning	Guidance	B1 (19.05/100)	Recommended Resources found (4) ('es')
Teaching and Learning	Collaborative learning	(0.0/100)	Recommended Resources found (7) ('es') Recommended Resources in English language found (7) ('en')
Teaching and Learning	Self-regulated learning	(0.0/100)	Recommended Resources found (1) ('es') Recommended Resources in English language found (4) ('en')
Evaluation	Assessment strategies	(0.0/100)	Recommended Resources found (6) ('es') Recommended Resources in English language found (14) ('en')

Resource links point to a composed search of resources in

https://repository.digging-project.eu/

This search is composed using area, sub-area and the average DigCompEdu level. Besides, resources in English and in the National language for the organization's/teacher's country are looked up. As far as the repository is being populated with resources, different links will be shown.

- Teachers GPS report: this report allows teachers to identify useful resources given the results for one of his/her groups.

Tea Report v	chers GPS Re with resources for a sele	eport cted group
	Select country:	
	Spain (España)	~
	Select organization in "Spain (España)":	
	Open DIGGING (Demo)	~
	Select teacher in organization "Open DIGGING (Demo)":	n
	Demo, Teacher	~
	Select group for teacher "Demo, Teacher":	
	Group Demo (2022)	~
	List Results	

We will have to select the country, the organization, the teacher and one of his/her groups.

The report has mostly the same structure as the Group report with the following elements:

• A heading with the group summary information

Country: Spain Region: Organization: Open DIGGING (Demo) Group: Group Demo (2022) Group ages (Mode): 21

Together with the global average counts and results

Number of participants: 1

Number of tests: 2 Average Score: -- (0.0/100) Max Score: B1 (21.61/100) Min Score: -- (0.0/100) • The Radar Graph for "My group" averages per area



• In the same way as in the Personal Report, a Table with DigCompEdu average levels per DigCompEdu area and subarea is shown. The table includes a column with links to suggested resources.

Suggested Resou	urces		
DigCompEdu Area	DigCompEdu Topic	DCE Level	Resources links
Professional Commitment	Organisational communication	(0.0/100)	Recommended Resources found (2) ('es') Recommended Resources in English language found (7) ('en')
Professional Commitment	Professional collaboration	B1 (11.9/100)	Recommended Resources found (3) ('es') Recommended Resources in English language found (3) ('en')
Professional Commitment	Reflective practice	(0.0/100)	Recommended Resources found (3) ('es') Recommended Resources in English language found (12) ('en')
Professional Commitment	Digital Continuous Professional Development (CPD)	(0.0/100)	Recommended Resources found (5) ('es') Recommended Resources in English language found (3) ('en')
Digital Contents	Selecting digital resources	B1 (14.29/100)	Recommended Resources found (1) ('es') Recommended Resources in English language found (8) ('en')
Digital Contents	Creating and modifying digital resources	B2 (27.38/100)	Recommended Resources found (12) ('es') Recommended Resources in English language found (15) ('en')
Digital Contents	Managing, protecting and sharing digital resources	(0.0/100)	Recommended Resources found (2) ('es') Recommended Resources in English language found (6) ('en')
Teaching and Learning	Teaching	B2 (28.57/100)	Recommended Resources found (4) ('es') Recommended Resources in English language found (7) ('en')
Teaching and Learning	Guidance	B1 (19.05/100)	Recommended Resources found (4) ('es')
Teaching and Learning	Collaborative learning	(0.0/100)	Recommended Resources found (7) ('es') Recommended Resources in English language found (7) ('en')
Teaching and Learning	Self-regulated learning	(0.0/100)	Recommended Resources found (1) ('es') Recommended Resources in English language found (4) ('en')
Evaluation	Assessment strategies	(0.0/100)	Recommended Resources found (6) ('es') Recommended Resources in English language found (14) ('en')

Resource links point to a composed search of resources in

https://repository.digging-project.eu/

This search is composed using area, sub-area and the average of participants in the group. Besides, resources in English and in the National language for the organization/teacher country are looked up. As far as the repository is being populated with resources, different links will be shown.

The look of suggested resources in the DIGGING Resources Repository is shown in next capture. A list of resources summaries can be navigated to the resources metadata and finally to the resource itself:



In addition to that, teachers and participants can directly browse to the DIGGING Repository main page where they can find a free seach tool on the repository. No registration is needed.

Digging		REPOSITORY HOME LOGIN
	DIGGING Repository	
English - Español - Dutch - Ελληνικά - Magyar - Latviešu Welcome to the DIGGING Project Repository! We ho	spe you find it very useful.	
	Search: video Maximum 6 words separated by commas (words have to be equal or longer than 3 letters)	
➤ Advanced Search Resource Type Media Library	Resources ~	

- Public Report: this report shows general project results and it is available to any user even unregistered guests. It allow to filter by Country or the whole project results and there are also filters per participant sex and target group.

Public Report			
	Select country:		
	Spain (España) 🛛 🗸		
	Select Target Group:		
	Teaching Students (\checkmark		
	Select Female/Male:		
	~		
	List Results		

Project's target group is "Teaching Students" at the university, but the system allows the definition of groups of Teachers already working as teachers at different educational levels. In this way the system can also be used as a selfassessment tool for Teachers.



You have to select the desired filters (everything can be left empty so the whole project results would be used), and push "List results". Public report shows the the following elements:

• A heading with the summary information and counts

Country: Spa Target Group	n (España) : Teaching Students (project's target)	
Number of g	oups: 12	
Number of pa	rticipants: 286	
Number of te	sts: 13	
Average Sco	re: C1 (53.68/100)	
Max Score: C	1 (82.25/100)	
Min Score:	(0.0/100)	

• A bar char with the global average score for DigCompEdu level. If a country is selected global results are shown together to the Country results.



• A "Radar" chart with the split of the global average score by DigCompEdu areas. Again, if a Country is selected a second chart is shown with this Country results.



Admin functions

Rest of the options in "DIGGING statistics" menu are administration tools and they are described here:

- Tests Deployment: this section shows the registration of the requests for new tests. When teachers need to have new tests ready for their groups, they need to fill in a request and the Moodle administrator will create the corresponding questionnaires to their group courses.

Once they are requested, they can be seen in this section, next to the name of the teacher that requested the test, the group to which is directed, the status of it (Deployed or Wait) and the links to access the stated test easily.

In the section "Deployed Test", when test deployment is finished, here are two links:

- Course: this link sends you to the test inside the group course.
- Quiz: the link below sends you to directly to the Moodle quiz that implements this.



- Countries: this section shows the code, name and name in national language of all the countries participating in the project.

DIGG	NG statistics		
Countr	ies (6)		
Code	Country	Country in national language	Edit
CY	Cyprus	Κύπρος	Ū 🕸
ES	Spain	España	Ū 🕸
GR	Greece	Ελλάδα	Ū 🕸
HU	Hungary	Magyarország	① 戀
LV	Latvia	Latvija	Ū 🕸
NL	The Netherlands	Nederland	Ů \$

- Organizations: this section shows the Id number, Country, Name and the information to contact with all the organizations participating in the project.

DIGO		statis	stics Organise	itions								
Orga	nisatio	ons (10))									
Id. 📥	Country	City	Region	Name	Acronym	Type of center	Address	Contact Person	Contact Email	Contact Phone	Website	Edit
000001	CY			Open DIGGING (Κύπρος)	ODIGGING- CY	[1]						Û ©
000003	ES			Open DIGGING (Demo)	ODIGGING- JTK	[1]						Ŭ ©
000008	ES	Madrid	Madrid	Universidad Autónoma de Madrid	UAM	[3]	Ciudad Universitaria de Cantoblanco · 28049 Madrid		informacion.general@uam.es	+34 91 497 50 00	https://uam.es	Û ©
000009	ES	Málaga	Málaga	Universidad de Málaga	UMA	[3]	Av. de Cervantes, 2, 29016 Málaga	Julio Ruiz Palmero	julio@uma.es	696678821	https:// www.uma.es/	Ú Ø
000011	GR	Patras	Achaia	University of Patras	Upatras	[3]	University of Patras, 26504 Rio, Greece	Anthi Karatrantou	akarat@upatras.gr	306977135434	https:// www.upatras.gr/ en/	Ů ©

- Groups: this section collects the list of all the groups created in this Moodle platform. Every Group is presented next to its Id. Number, belonging Organization, Information of the teacher in charge of its group and the academic year to which it belongs.

DIGO	DIGGING statistics Groups				
Group	os (46)		2 3 4 »		
Id. 📥	Organisation	Teacher	School Year	Group	Target group
000001	[ES] Open DIGGING (Demo)	Teacher Demo	2022	Group Demo	Teaching Students (project's target)
000002	[ES] Universidad Autónoma de Madrid	Moussa Boumadan Hamed	2022	Group 452 - 2022/23	Teaching Students (project's target)
000003	[ES] Universidad Autónoma de Madrid	Isabel Solana Domínguez	2022	Group 201 - 2022/23	Teaching Students (project's target)
000004	[ES] Universidad Autónoma de Madrid	Mariano Sanz Prieto	2022	Group 2012 - 2022/23	Teaching Students (project's target)
000005	[ES] Universidad Autónoma de Madrid	Mariano Sanz Prieto	2022	Group 103 - 2022/23	Teaching Students (project's target)
000006	[ES] Universidad Autónoma de Madrid	Moussa Boumadan Hamed	2022	Group 1121 - 2022/23	Teaching Students (project's target)
000007	[ES] Universidad Autónoma de Madrid	Isabel Solana Domínguez	2022	Group 1122 - 2022/23	Teaching Students (project's target)
000008	[ES] Universidad de Málaga	José Manuel Ríos Ariza	2022	Primaria A	Teaching Students (project's target)
000009	[ES] Universidad de Málaga	José Sánchez Rodríguez	2022	Primaria B	Teaching Students (project's target)

- Tests: the list of available DIGGING tests showing the organization and group to which they belong, the test model used and links to Moodle course and quiz for direct access.

Home	DIGGING statistics Tests				
ests	(65)		1 2 3 4	5 »	
d. 📥	Organisation	Group	Test Model	Moodle Course	Moodle Quiz
000001	[ES] Open DIGGING (Demo)	[1] Group Demo - 2022	DIGGINGQ-06-001- en	[CC_Org0_60_2022] Group Mock-up - 2022/23	DigCompEdu Test 1 (en) M Up
00003	[ES] Open DIGGING (Demo)	[1] Group Demo - 2022	DIGGINGQ-06-001- en	[CC_Org0_G0_2022] Group Mock-up - 2022/23	DigCompEdu Test 1 (en)
00004	[ES] Open DIGGING (Demo)	[1] Group Demo - 2022	DIGGINGQ-06-001-es	[CC_Org0_G0_2022] Group Mock-up - 2022/23	DigCompEdu Test 1 (es)
00005	[ES] Universidad Autónoma de Madrid	[2] Group 452 - 2022/23 - 2022	DIGGINGQ-06-001-es	[ES_Org8_G2_2022] Group 452 - 2022/23	DigCompEdu Test 1 (es)
000006	[ES] Universidad Autónoma de Madrid	[3] Group 201 - 2022/23 - 2022	DIGGINGQ-06-001-es	[ES_Org8_G3_2022] Group 201 - 2022/23	DigCompEdu Test 1 (es)
00007	[ES] Universidad Autónoma de Madrid	[4] Group 2012 - 2022/23 - 2022	DIGGINGQ-06-001-es	[ES_Org8_G4_2022] Group 2012 - 2022/23	DigCompEdu Test 1 (es)
00008	[ES] Universidad Autónoma de Madrid	[5] Group 103 - 2022/23 - 2022	DIGGINGQ-06-001-es	[ES_Org8_G5_2022] Group 103 - 2022/23	DigCompEdu Test 1 (es)
00009	[FS] Universidad Autónoma de	[6] Group 1121 - 2022/23 - 2022	DIGGINGO-06-001-es	[FS_Org8_G6_2022] Group 1121 - 2022/23	DigCompEdu Test 1 (es)

- Participants: this is a list of all the students participating in the project. As it can be seen in the picture below, teachers can check each students' identification number, name, organization, Female/Male and age.

Home	NG statistics DIGGING statistics Participants				
Particip	oants (2484)	1 2 3 4 5 6 7 8 9 10	166 »		
Id. 📤	Participant	Organisation	Number in organisation	Gender	Age
000001	Student Demo	[ES] Open DIGGING (Demo)		Female	22
000002	Sara Albalaejo Arceo	[ES] Universidad Autónoma de Madrid		Female	22
000003	Candela Alonso Mora	[ES] Universidad Autónoma de Madrid		Female	23
000004	Marta de Antonio Aguirre	[ES] Universidad Autónoma de Madrid		Female	24
000005	Laura Aragon Galindo	[ES] Universidad Autónoma de Madrid		Female	40
00006	Sara Benito Solanilla	[ES] Universidad Autónoma de Madrid		Female	24
00007	Clara Bravo Esteban	[ES] Universidad Autónoma de Madrid		Female	22
80000	Alba Cámara Manquillo	[ES] Universidad Autónoma de Madrid		Female	23
000009	Osman Cetinkol Ruiz	[ES] Universidad Autónoma de Madrid		Male	22

In-Service Training Courses

The same DIGGING eLearning Platform, in addition to the DIGGING Base Line tests and Statistics system, hosts the In-Service Training Courses. A set of on-line courses on Digital Competence for Education.

The courses can be found from the Home page and following the link:



https://learning.digging-project.eu/course/index.php?categoryid=14

The In-Service Training courses are available in the languages of the project and are open to self-enrolment, that is, any user with an account in the platform can just navigate into any of the courses and get enrolled.

Besides the platform offers a self-registration functionality that allow to any external user to create a personal account in the platform. Once a person gets an account, He/She is able to enter the courses as any other participant.

Self-registration is available from the access or login dialogs by using the link "New account" or "Create new account".

M	Username
Pass	word
•	Password
Lo	g in

The registration form is shown in next capture:

lew account		
Choose your usernan	ne and pass	≪ Collaps
Username	0	
	T	he password must have at least 8 characters, at least 1 digit(s), at least 1 lower case letter(s), at least 1 upper case tter(s), at least 1 special character(s) such as as *, -, or #
Password	0	
More details 👻		
Email address	0	
Email (again)	0	
First name	0	
Surname	0	
City/town	[
Country	[Select a country
Security question	0	I'm not a robot
Site policy agreemen	t -	
	ι	nk to site policy agreement
	(]I understand and agree 🕕

The user needs to provide an operative email address and it will be validated by sending to it a validation link by email. Also, Site policy about Data Protection should be agreed.

Version: 1.0 November 2023 A Badge system with 6 badges, one per module, has been implemented. Badges are compatible with OpenBadges Standard and can be exported by users to their badges backpack.

When a user completes one of the modules, the system awards a "Badge". The user can see their badges in the user profile page available from the user menu always available at the top right of the page.

