

STAIRS

Strengthening Teacher  
Training with AI through  
Remote-learning Spaces

KA220-SCH



Co-funded by  
the European Union

# ABOUT THE PROJECT



<b>Field</b>	KA220-SCH Cooperation partnerships in school education
<b>Duration</b>	36 months
<b>Dates</b>	01/09/2025 - 31/08/2028



# PROJECT OBJECTIVES



- ◆ Improve teachers' skills in the use of AI
- ◆ Optimise the pedagogical design of online training
- ◆ Integrate sustainability and ethics
- ◆ Provide support resources on generative AI
- ◆ Promote European cooperation



# CONSORTIUM

CAFI



Galicia - SPAIN

SRCE



University of Zagreb  
University Computing Centre

Zagreb - CROATIA

Blanquerna URL



Barcelona - SPAIN

European SCHOOLNET



Brussels - BELGIUM

Centro de Formação da Associação de  
Escolas dos Concelhos de Alcobaça e  
Nazaré



AGRUPAMENTO DE ESCOLAS DE  
CISTER - ALCOBAÇA



Alcobaça e Nazaré - PORTUGAL

Özel Anabilim Ortaokulu



Istanbul - TURKEY



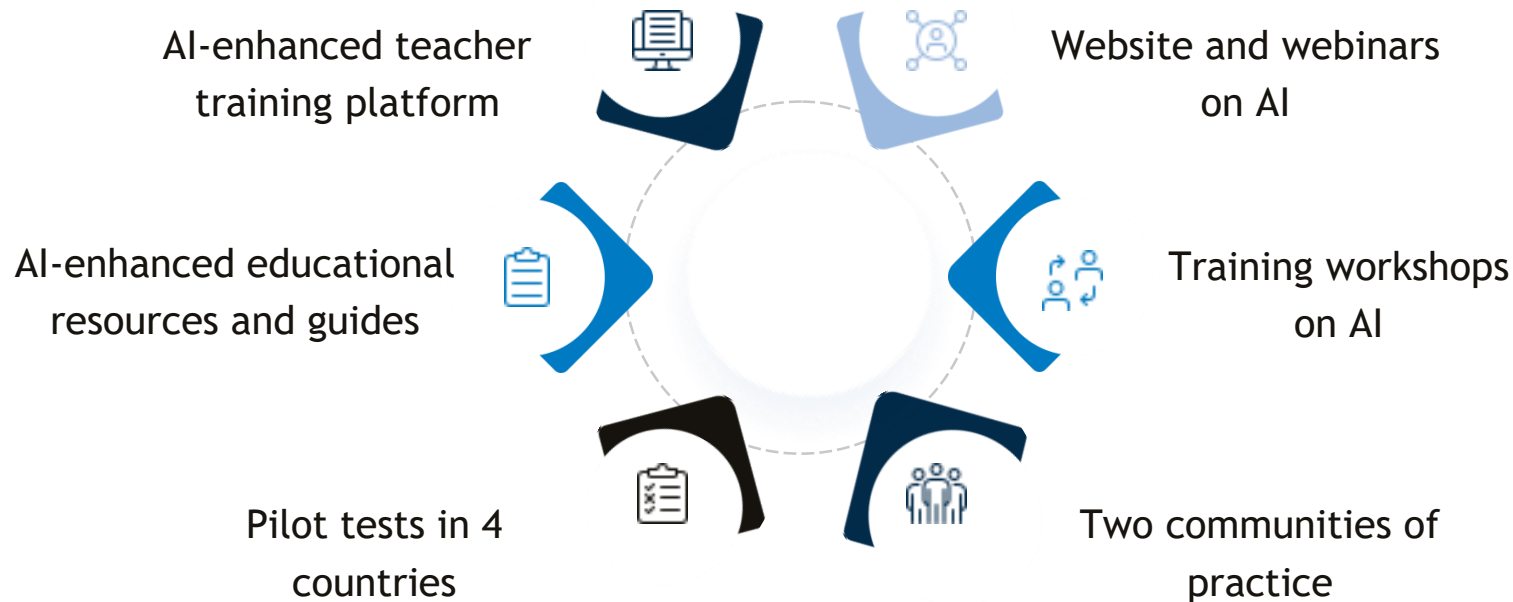
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# WORK PACKAGES



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# OUTPUTS



# DISSEMINATION

## WEBSITE

<https://sttairs.cafierasmus.gal/>



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# STTAIRS

Strengthening Teacher  
Training with AI through  
Remote-learning Spaces

## AI and Digital Well-being Plugins for Moodle- results of the project STTAIRS

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Zvonko Martinović  
Marija Šimunić



Zagreb, June 11 2026

# Agenda

## 1. Selection Process

- 1.1. Plugin analysis
- 1.2. Selection for installing and testing
- 1.3. Testing in Moodle
- 1.4. Selected plugins

## 2. Selected Plugins for the Project

- 2.1. Chatbot
- 2.2. SmartEdu - Intelligent Learning
- 2.3. Point of View
- 2.4. Good Habits Activity
- 2.5. Stash



## 1. 1. Plugin Analysis

**The primary purpose** of the study is to select and implement Moodle plugins that effectively support the development of STTAIRS Erasmus project.

- How do the plugins supporting teachers in understanding and using AI in education?
- In what ways can the plugins enhance the training process and improve the overall learning experience within the LMS?
- How can the plugins adapt learning content and learning pathways based on participant progress, activity, and identified learning needs?
- To what extent do the plugins provide personalised recommendations, such as relevant content, activities, or suggested next learning steps?
- What user activity data do the plugins track, and how do they translate it into insights on participant engagement, training effectiveness, and course improvement?
- How do the plugins support digital well-being, including activity tracking, time management, feedback collection, responsible technology use, and reduction of cognitive overload?



# AI and Digital Well-being Plugins for Moodle- results of the project STAIRS

## 1.2. Selection for installing and testing

The selection of the Plugins was being proceeded with partners's consensus.

AI Plugins							Conclusion-Meeting 20.2.2026.
CAFI	URL	CFACAN	EUN	ANABILIM	SRCE		
<b>1 Course Creator AI</b> <a href="https://moodle.org/plugins/local_coursecreator">https://moodle.org/plugins/local_coursecreator</a> Automatically creates an entire Moodle course based on a syllabus, curriculum, or instructional model. Generates interactive, engaging activities aligned with course objectives. Combines AI with structured educational models to ensure high-quality learning experiences. Adds new AI-generated activities to any course on demand. Info: This plugin fully depends on the Datacurso AI Provider, you need to buy credits from Datacurso AI Provider FREE LIMITED/PAID FOR REGULAR USE							No for first install but maybe in later moment
Status (Select in dropdown or Type: Yes, No, Maybe)	No	Maybe	Maybe	Maybe	Yes	Maybe	
Remarks	We do not clearly see the relevance of this tool within the course, other than for demonstration purposes. Other plugins may offer greater pedagogical value.	We need a demo	It is an excellent tool, but it involves dependence on credits and recurring costs that must be carefully evaluated.	Seems interesting, would be nice to try but really expensive to create courses (usually \$1000 to \$4 per use. Couldn't find a video	Course Creator AI allows teachers to experience how a syllabus is converted into an AI-driven learning pathway	We can claim 2000 free credits, but after spending them we can't use any plugin feature.	
<b>2 Ranking Activities AI</b> <a href="https://moodle.org/plugins/local_datacurso_ratings">https://moodle.org/plugins/local_datacurso_ratings</a> Allows students to rate each activity or resource. Automatically summarizes and interprets ratings to reveal trends, strengths, and areas for improvement. Displays a visual report within the course. Uses Datacurso AI Provider tokens. Info: This plugin fully depends on the Datacurso AI Provider, you need to buy credits from Datacurso AI Provider FREE LIMITED/PAID FOR REGULAR USE							Yes
Status (Select in dropdown or Type: Yes, No, Maybe)	Yes	Yes	Maybe	Maybe	Maybe	Maybe	
Remarks	The feedback this tool could provide is valuable and may be could be interesting for teachers participating in the course, as it allows them to see this tool in action. The plugin holds the Moodle Privacy Friendly Award, (only if it is necessary to verify whether the private data remains within UE territory)	Could be interesting to have a feedback allowing us to have the students informations to improve	You can write your remarks here...	Really interesting way to systematically collect feedbacks and adopt	Appears to be a pretty cheap option - nothing similar exists	Effective way to collect feedback on learning content	Some as above
<b>3 Forum AI</b> <a href="https://moodle.org/plugins/local_forum_ai">https://moodle.org/plugins/local_forum_ai</a> Contributes to discussions and maintains engagement. Analyzes student contributions in forum discussions and generates AI-assisted replies that teachers can edit, approve, or publish. Helps teachers save time, encourage meaningful participation, and ensure timely, pedagogically sound feedback — even in large or highly active courses. Info: This plugin fully depends on the Datacurso AI Provider, you need to buy credits from Datacurso AI Provider FREE LIMITED/PAID FOR REGULAR USE							No for the current moment.
Status (Select in dropdown or Type: Yes, No, Maybe)	No	Yes	Maybe	No	No	Maybe	
Remarks	We have some reservations about the appropriateness of automated replies in a forum context.	We find it interesting if the AI can answer to	You can write your remarks here...	It could be useful, and with teacher validation, it	You can write your remarks here...	Some as above	

Digital Well being Tools							Conclusion-Meeting 20.2.2026.
CAFI	URL	CFACAN	EUN	ANABILIM	SRCE		
<b>1 Microsoft Reflect</b> <a href="https://reflect.microsoft.com/">https://reflect.microsoft.com/</a> Help users check in on their emotions, reflect on their well-being, and build emotional awareness through guided questions and activities. It supports mental health, self-reflection, and stronger communication—especially in education and team environments. MICROSOFT 365 LICENCE NEEDED							No
Status (Select in dropdown or Type: Yes, No, Maybe)	No	Maybe	Yes	Yes	Yes	Yes	
Remarks	The tool's focus on participants' emotional data places it in a sensitive legal grey area. Given the strict requirements for AI in education, we are not yet confident that it meets AI Act compliance standards.	You can write your remarks here...	Nice to try but it depends on licenses	Great well-being tool - check its emotional - sensitive - cute	Licensing for each user may be a problem	Can be integrated via LTI so probably can be tested. Only we have to see if it can be used since it requires a MS 365 license.	
<b>2 Woodlap</b> <a href="https://www.woodlap.com/">https://www.woodlap.com/</a> Make lessons and meetings more interactive by engaging participants through live questions, quizzes, polls, and collaborative activities. Helps increase participation, understanding, and real-time feedback. FREE LIMITED/PAYMENT FOR REGULAR USE							No
Status (Select in dropdown or Type: Yes, No, Maybe)	Maybe	Maybe	Maybe	No	No	No	
Remarks	It looks interesting, however, we should first explore the built-in capabilities of Moodle's native tools to see if they meet our needs.	You can write your remarks here...	It seems useful but the free version is limited	Interesting features - but pretty expensive - alternatives exist or Particly (through frames or the plug-in Board (https://moodle.org/plugins/mod_board)	You can write your remarks here...	Free plan enables only 2 questions per event so very limited even for testing.	
<b>3 Point of view - Feedback</b> <a href="https://moodle.org/plugins/block_point_view">https://moodle.org/plugins/block_point_view</a> Point of view plugin allows to add customizable reaction buttons to moodle activities, display the number of users who reacted and the type of reaction or specify graphically difficulty levels for activities with color tracks. FREE							Yes
Status (Select in dropdown or Type: Yes, No, Maybe)	Maybe	Yes	Yes	Yes	Yes	Yes	
Remarks	It could be useful to obtain a quick feedback from the users (teachers and students). Furthermore, it is free of charge and holds the Moodle Privacy Friendly Award, which supports compliance with data protection standards.	You can write your remarks here...	Useful, nice and free	User nice - micro engagement	Useful for measuring cognitive load.	Useful and worth to test.	
<b>4 Good Habits Activity</b> <a href="https://moodle.org/plugins/mod_goodhabits">https://moodle.org/plugins/mod_goodhabits</a> Help track habits over time. Helps cultivate behaviours that improve learning outcomes. FREE							Yes
Status (Select in dropdown or Type: Yes, No, Maybe)	Yes	Yes	Yes	Yes	Yes	Yes	
Remarks	It appears to be a promising resource, as it may foster participants' self-regulation and reflection. It could be useful not only within the course but also as a tool that teachers may apply in their own virtual classroom afterwards. In addition it is free of license and costs.	You can write your remarks here...	Useful, nice and free	Help to organize - reduce stress-free	The most suitable tool. Develops self-regulation skills.	Same as above.	



## 1.2. Selection for installing and testing

Digital Well-being plugins  
selected for further testing:

Point of view - Feedback
Good Habits Activity
Timestat
Stash
Checklist
Journal

AI plugins selected for  
further testing:

Ranking Activities AI
Assign AI
OpenAI Chat Block
Raison AI Teaching Assistant (formerly Corolair)
AI Prompt Generator
SmartEdu – Intelligent Learning



## 1.3. Testing in Moodle

All partners have proceeded with their own testing of the plugins and reported on the experience with which plugins to proceed

### Moodle AI Plugins - Testing Report

Based on the testing results of each of the available plugin in the Moodle platform, please leave your comments in the section: Results of testing and Conclusions.

#### 1. Ranking Activities AI

##### 1.1. Description of the Plugin

This plugin allows students to rate each activity or resource.

Automatically summarizes and interprets ratings to reveal trends, strengths, and areas for improvement in the course and its materials.

Plugin displays a visual report within the course and uses [Datacurso AI Provider](#) tokens

Availability: The plugin has a free limited version and a paid version for regular use.

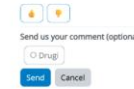
##### 1.1.1. Moodle Plugin Page

Link [https://moodle.org/plugins/local\\_datacurso\\_ratings](https://moodle.org/plugins/local_datacurso_ratings)

##### 1.2. Results of Testing

The plugin allows students to rate each activity using "thumbs up" or "thumbs down" icons, with an optional comment field. It is displayed at the bottom of each activity and is intuitive to use.

The General Rating Report clearly presents all collected feedback and is easy to navigate.



Picture 1: Plugin active on the bottom of the activity

Activity Name	Rating	Up	Down	Comments	Feedback
Activity 1	4.5	10	2	Great content	100%
Activity 2	3.8	8	5	More examples	80%
Activity 3	4.2	12	3	Clear instructions	90%
Activity 4	3.5	6	7	Needs revision	70%
Activity 5	4.0	9	4	Very helpful	85%
Activity 6	3.2	5	8	Difficult to follow	60%
Activity 7	4.3	11	3	Excellent quality	95%
Activity 8	3.7	7	6	Good but needs work	75%
Activity 9	4.1	10	4	Very good	88%
Activity 10	3.9	9	5	Clear and concise	82%

Picture 2: General Rating Report

#### 1.3. Conclusion

The plugin is user-friendly and provides useful insights into student perceptions of course activities. It can support teachers in improving course design. However, it offers functionality similar to the Point of View plugin, which is available for free.

The plugin requires a paid subscription for use during the project. Continued access to collected data and insights depends on maintaining the subscription, which may limit usability after the project ends.

Recommendation: **do not install**

**Table 3:** Report of the testing according to the Partners - AI plugins

Tool/Plugin	PARTNER					
	CAFI	URL	SRCE	EUN	ANABILIM	CFAECAN
Ranking Activities AI	NO	-	NO	Neutral	NO (cost issues)	YES
Assign AI	Neutral	-	NO	Neutral	YES (testing)	YES
OpenAI Chat Block	NO	-	NO	YES	YES (further testing)	NO
Raison AI Teaching Assistant (formerly Corolair)	NO	-	NO	NO	Yes(but cost concerns)	NO (privacy issues)
AI Prompt Generator	NO	-	NO	YES	YES (testing)	Uncertain
*SmartEdu – Intelligent Learning	YES	-	YES	NO	YES	YES

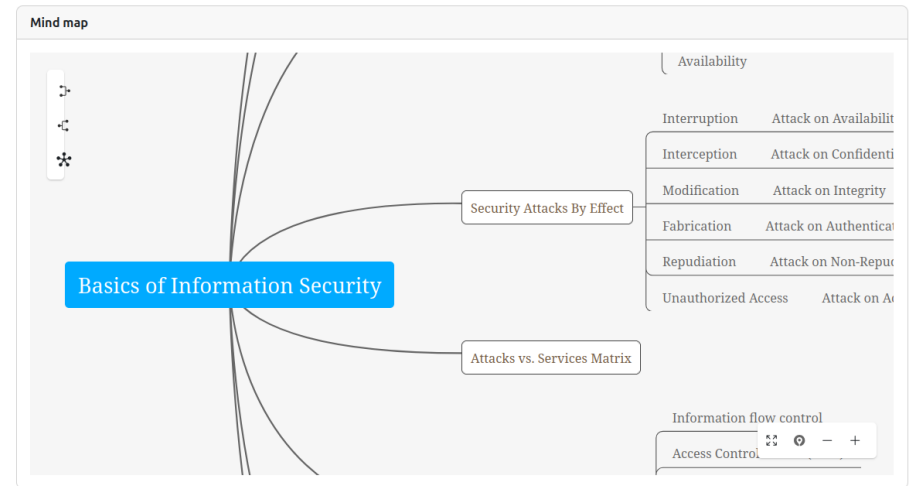
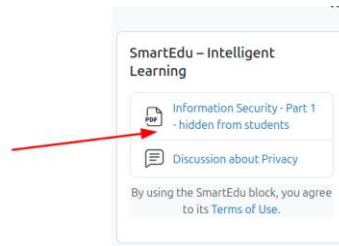
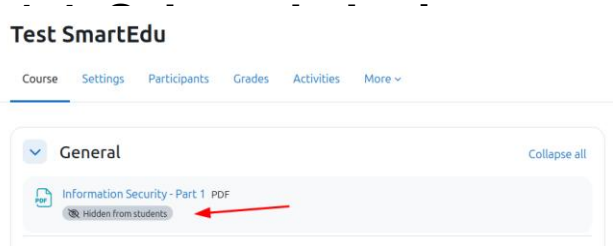


**Table 3:** Report of the testing according to the Partners - Digital Well-being plugins

<b>*Point of view - Feedback</b>	YES	-	YES	Neutral	YES	YES
<b>*Good Habits Activity</b>	YES	-	YES	YES	YES (most suitable, concern for personal data)	YES
<b>Timestat</b>	NO	-	NO	NO	YES	NO
<b>*Stash</b>	YES	-	YES	YES	NO (don't see value)	YES
<b>Checklist</b>	NO	-	NO	NO	Uncertain	NO
<b>Journal</b>	NO	-	NO	NO	NO	NO



# AI and Digital Well-being Plugins for Moodle- results of the project STTAIRS



## SmartEdu - Intelligent Learning

- Automatically generates summaries, mind maps, and quizzes from course materials using AI.



## 1.4. Selected plugins Chatbot

Razgovarajte o ovoj stranici

UI asistent

Pozdrav Marija, ja sam STTAIRS chatbot, Vas asistent u sustavu Moodle. Zelite li pomoc oko uredivanja strukture kolegija ili organizacije lekcija u indeksu?

Upišite svoje pitanje... Pošalji



Chat about this page

reorganizing the activities or navigating through the sections in this course index?

You

Reci mi nešto o ovom tečaju

Assistant

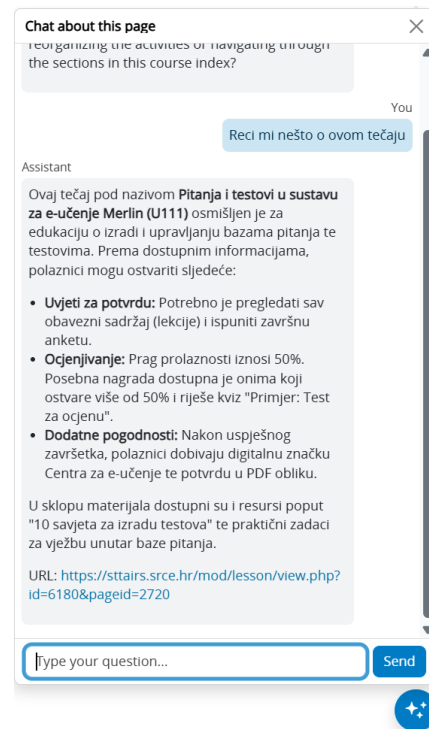
Ovaj tečaj pod nazivom **Pitanja i testovi u sustavu za e-učenje Merlin (U111)** osmišljen je za edukaciju o izradi i upravljanju bazama pitanja te testovima. Prema dostupnim informacijama, polaznici mogu ostvariti sljedeće:

- **Uvjeti za potvrdu:** Potrebno je pregledati sav obavezni sadržaj (lekcije) i ispuniti završnu anketu.
- **Ocjenjivanje:** Prag prolaznosti iznosi 50%. Posebna nagrada dostupna je onima koji ostvare više od 50% i riješe kviz "Primjer: Test za ocjenu".
- **Dodatne pogodnosti:** Nakon uspješnog završetka, polaznici dobivaju digitalnu značku Centra za e-učenje te potvrdu u PDF obliku.

U sklopu materijala dostupni su i resursi poput "10 savjeta za izradu testova" te praktični zadaci za vježbu unutar baze pitanja.

URL: <https://sttairs.srce.hr/mod/lesson/view.php?id=6180&pageid=2720>

Upišite svoje pitanje... Send



## 1.4. Selected plugins

### Point of View - Feedback

- Point of View - Feedback plugin allows to add customizable reaction buttons to moodle activities, display the number of users who reacted and the type of reaction or specify graphically difficulty levels for activities with color tracks.

☰	Informacije o tečaju	👍 1
📄	Impressum	👍
📁	Zadatak - Assign AI plugin Otvoreno: četvrtak, 12. ožujka 2026., 00:00 Rok: četvrtak, 19. ožujka 2026., 00:00	👍 1
📄	Popis - test	👍 1

### Reactions details

Sekcija	Module	Reactions			Ukupno
☰	Informacije o tečaju	👎 0%	👍 100%	👤 0%	1 ▶
📁	Zadatak - Assign AI plugin	👎 0%	👍 0%	👤 100%	1 ▶
☰	Popis - test	👎 100%	👍 0%	👤 0%	1 ▶
Baza pitanja	☰ Uvodna lekcija	👎 0%	👍 100%	👤 0%	1 ▶

Spremi podatke iz ove tablice kao

Zarezima odvojene vrijednosti (.csv) ▾

Preuzmi



## 1.4. Selected plugins

### Good Habits activity

- Helps track habits over time.
- Helps cultivate behaviours that improve learning outcomes.
- Manages habits for everyone and personal habits.
- Manages breaks
- Reviews entries by admin or optional by peers

Rest every 30 min 6 / 4

Some basic tips

Tap, reflect, save

1. You can tap/click the habit entry circle:
2. This opens up a grid to allow you to reflect on a habit for a particular week
3. Think about an appropriate placement, considering effort and outcome
4. To place, just double-tap (or click) the square on the grid
5. Tap the same circle you used to open up the grid to save and close

Explore options for each week

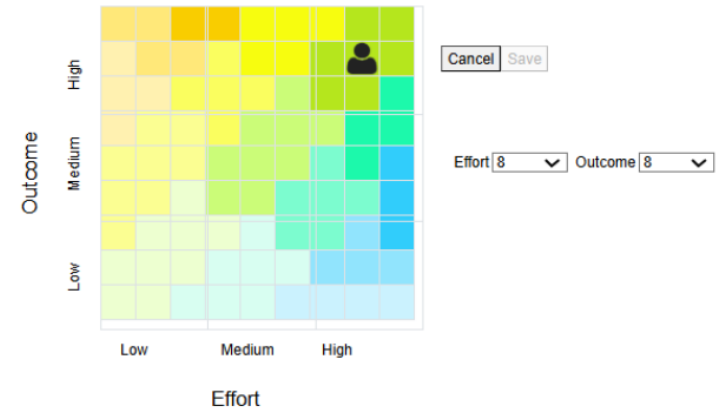
Manage your preferences

Manage the habits you track

### Good habits activity



### Entry for: WEEK 03 (Rest every 30 min)



## 1.4. Selected plugins

### Stash

- Allows badges, coins or hidden items to be embedded within a course
- Adds a gamified dimension

#### ▼ Baza pitanja

Ishodi učenja ove cjeline:

- Izraditi pitanje unutar Baze pitanja
- Upravljati kategorijama unutar Baze pitanja
- Razlikovati privatnu od dijeljene Baze pitanja

Uvodna lekcija

Što sam zapamtio/la?



Pick up!

Pitanja i testovi u sustavu za e-učenje Merlin (U111) / Zvonko Martinović

### Pitanja i testovi u sustavu za e-učenje Merlin (U111)

Course Participants Grades Activities Competencies

ZM Zvonko Martinović

User details

[Edit profile](#)

**Email address**  
[redacted] (hidden from everyone except users with appropriate permissions)

**Country**  
Croatia

**City/town**  
Grad Zagreb

**Timezone**  
Europe/Zagreb

Stash



Course details

**Course profiles**

Pitanja i testovi u sustavu za e-učenje Merlin (U111)

Miscellaneous

- [Full profile](#)
- [Forum posts](#)
- [Forum discussions](#)
- [Learning plans](#)

Reports

[Grades overview](#)  
[Grades](#)

Login activity

**Last access to course**  
Never



# STAIRS

Strengthening Teacher Training with  
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<https://sttairs.cafierasmus.gal/>  
sttairs@gmail.com  
sttairs@srce.hr



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