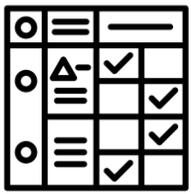


A LEARNING DESIGN TO PROMOTE CHANGES IN TEACHER'S DIGITAL ASSESSMENT PRACTICES

INTRODUCTION

The integration of technology in education demands a transformation in assessment practices. This study presents a teacher training course focused on implementing digital competence assessment through a sustainable and peer-reflective approach. The goal is to identify challenges and key design elements to support this shift.



METHODS

Qualitative study (6-month course)

- 12 teachers from various subjects (Grades 7-12).

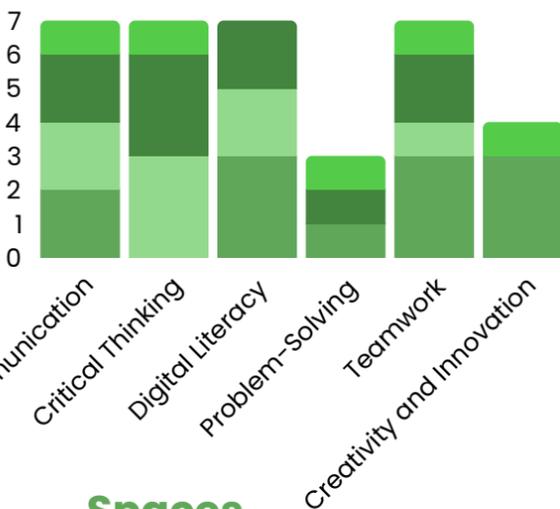
Activities included:

- Design and implementation of tech-supported assessment strategies.
- Forum discussions, videoconference sessions, final reports.
- Analysis of forum posts and documents using thematic coding.

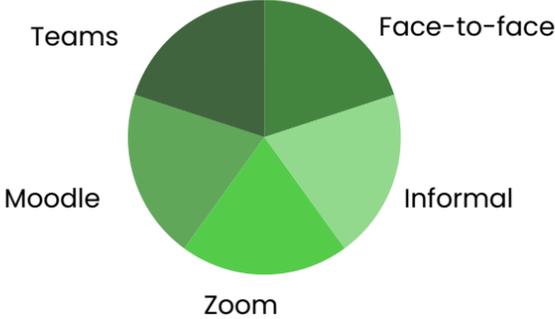
RESULTS

Competences

● 7th ● 9th ● 10th ● 12th



Spaces



Rubrics

Challenges

- Criteria and performance difficult to define
- Holistic vs analytic rubric

Discussion among teachers

29 trainers questions

Development of rubrics

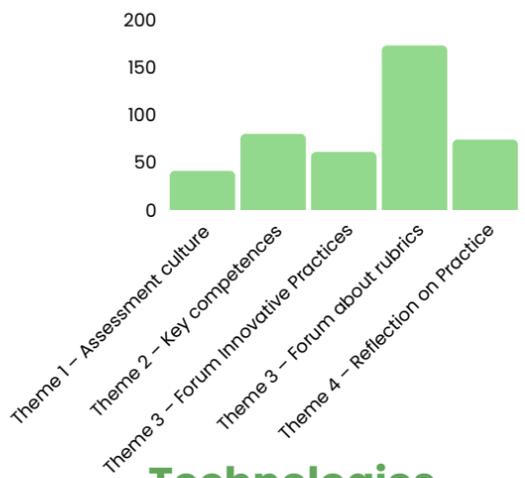
Specific competences

- Critical thinking
- Problem solving

Feedback



Collaboration



Technologies

Before

- Only Google Forms and video conferencing
- Concerns about reliability
- Only oral responses in video accepted

During

- More tools: Genially, Canva, Wakelet...
- Naturally integrated in digital strategy (Teams)

After

- Students use video editing apps
- Adapt according to their hardware

DISCUSSION AND CONCLUSION

- Teachers faced key challenges: understanding and assessing competences, building clear rubrics, and integrating technology meaningfully.
- Peer collaboration, flexible use of digital tools, and the creation of teacher-designed strategies were essential to support change.
- Shared reflection and guided training helped shift beliefs and practices, promoting formative, sustainable, and learner-centered assessment.
- The course design showed promising outcomes, but further implementation with more teachers and contexts is needed to confirm its long-term impact.