



CHALLENGE-BASED LEARNING WITH VIRTUAL ASSISTANTS: Valorization of results

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Access

ASSISTANT results are freely accessible for use at:

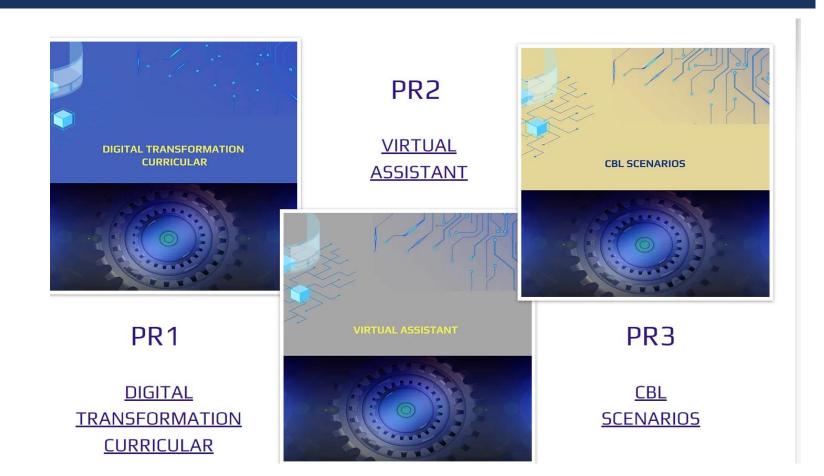
- ASSISTANT website: https://www.assistant-erasmus.eu/
- LMS Moodle of Kaunas University of Technology (Kaunas, Lithuania):

https://open.ktu.edu/login/index.php

ASSISTANT website

https://www.assistanterasmus.eu/resultsx

- View & download of resources;
- Direct access to the online courses



ASSISTANT resources

- Attributed to Creative Commons license, type CC-BY-NC
- You are free to:
- Share copy and redistribute the material in any medium or format
- Adapt remix, transform, and build upon the material

Under the following terms:

- Attribution You must give appropriate credit, provide a link to the license, and indicate if changes were made.
- NonCommercial You may not use the material for commercial purposes.

KTU's Moodle

Dual role:

- Institutional Learning Management System (formal learning)
- Open repository of learning resources (non-formal learning)

Access:

https://open.ktu.edu/login/index.php

Registration:

- Via Moodle form (manually)
- Via Google account
- Self-enrollment in selected courses
- Guest access not supported



KTU Open Courses



Enrolled: now what? Scenario I

SCENARIO I: Self-paced non-formal learning

- Your role: A teacher, student, or employee at a company aiming to digitalize its processes
- Your goal: To enhance your individual skills and competences in digital technologies
- Your needs: Targeted short hands-on training, autonomous learning
- Solution: Attend free self-paced ASSISTANT courses

Enrolled: now what? Scenario 11

SCENARIO II: Integration into formal learning - enrichment

- Your role: A teacher or trainer of various (STEM) subjects
- Your current situation: limited access to innovative learning and teaching resources and approaches
- Your goal: To modernize your curricula and teaching practices
- **Solution**: Use ASSISTANT learning resources (scripts, videos) and meaningfully integrate them into your formal curricula

Enrolled: now what? Scenario III

SCENARIO III: Integration into formal learning – enhancing student engagement

- Your role: A teacher or trainer of various (STEM) subjects
- Your current situation: lack of student interest in the topic
- Your goal: To boost students' engagement and improve the learning experience
- Solution:
 - Include an ASSISTANT challenge into your course and guide learners through it
 - Create and integrate your own challenge using ASSISTANT templates and findings!

Enrolled: now what? Scenario IV

SCENARIO IV: Integration into formal learning – broadening student horizons

- Your role: A teacher or trainer of various subjects
- Your current situation: student have limited access to innovative learning resources and lack self-regulated learning skills
- Your goal: To diversify student's access to learning resources and to improve self-regulated learning

Solution:

- Meaningfully integrate the entire ASSISTANT course to your curriculum
- Encourage students to directly access KTU Moodle and engage with the course materials

Enrolled: now what? Scenario V

SCENARIO V: Enhancing collaboration between education & industries

- Your role: Head of Departments at HEIs/VET schools and units in enterprises responsible of Industry Partnerships, R&D collaboration, Workforce Development
- Your current situation: missing connections between education & enterprises, mismatch between educational curricula and industry needs
- Your goal: To prepare/hire qualified workforce exposed to real-world business challenges
- Solution:
 - Work together on the development and integration of challenge-based learning scenarios

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- Join our next free webinar on OCTOBER 30, 2024, from 10:00 to 13:00 CET
- Learn about the pedagogical and technical principles of chatbot design
- Get access to the open training programme
- And much more..!

Thank you for your attention!











