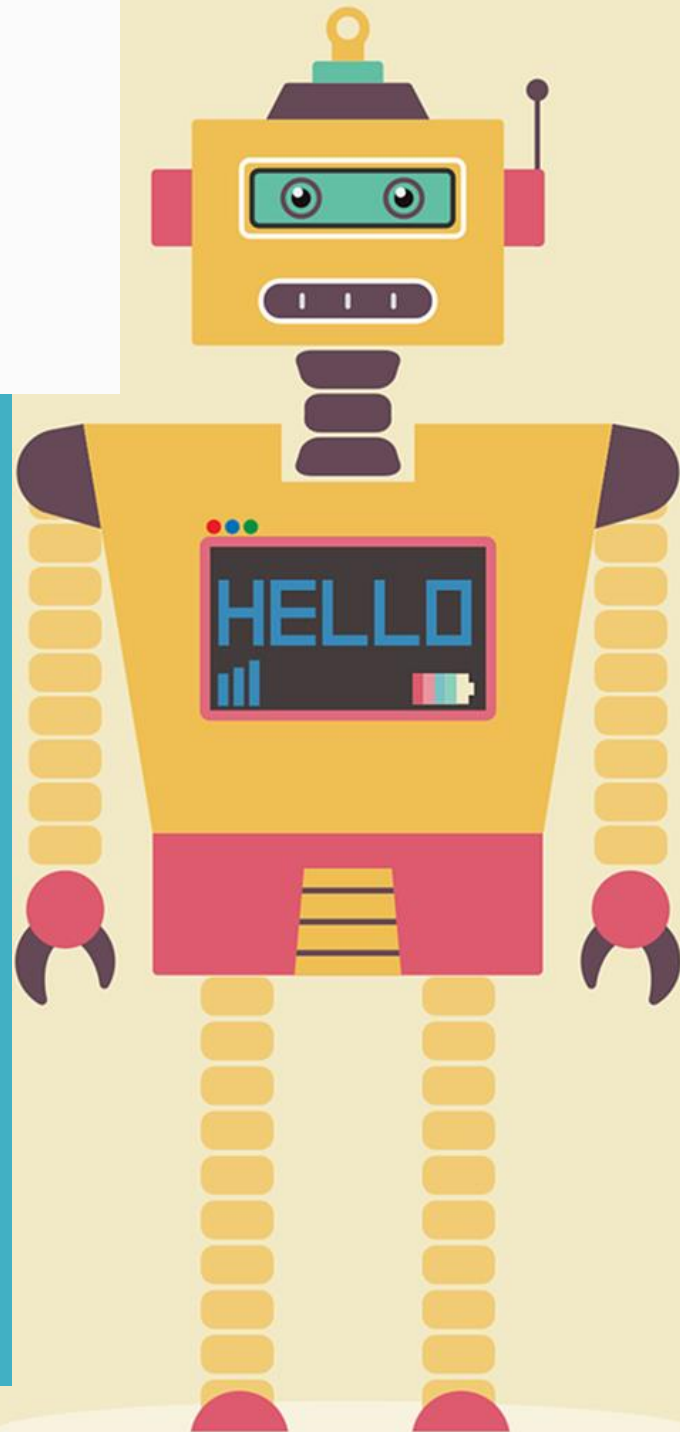# N-PEAR NEWSLETTER

Compendium of Best practices in Educational AR,
Pedagogical Strategy for AR and Peer Learning,
TPM in Riga

Editorial

The third newsletter of the n-Pear project will briefly describe the fourth and fifth project results, as well the progress and next steps. It is a project located in the international field in partnership with six institutions with different capacities and values, which will allow a multidisciplinary approach and a European scope. The project it's supported by the international program ERASMUS + under the name "Cooperation partnerships in higher education- KA220-HED" of the European Union. The partnership formed by the six entities is led by EIA
- Atlântica Universidade from Portugal, Biedriba Eurofortis from Latvia, Clictic and PrimerFrame from Spain, Unity Evropaiko Kollegio Ellada from greece and STEPP from Italy.
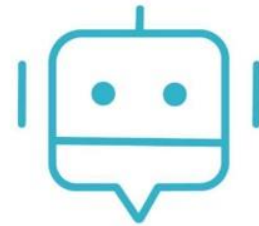
Educational augmented reality to high education with our MOOC

The third result of N-PEAR project is the nPEAR MOOC now online on our project website!

MOOCs represent a non-formal learning approach that will disseminate the IOs to a large audience.

To reach the target group, they need careful dissemination in educators' associations and online media. MOOCs can be seen as a confluence of education (teaching/learning) elements and public engagement (outreach/publicity) elements. The primary target audience are educators, instructional designers, pedagogy students but the course will be open for anyone interested in the subject. The four weeks MOOC provides an overview of immersive technologies that are impacting teaching and learning practice. We will explore and share resources and learning materials including practical guidelines and case studies.

To engage participants, we decided to use tools and activities offered within MOODLE. The gamification potential of MOODLE has been used to create badges and serious games to promote positive reinforcement and collaborative activities. The MOOC´s topics include the presentation of the IOs, namely: The toolkit, a case study-compendium, the AR skills framework and the AR and peer learning pedagogical framework.

To reach all target audience from all the partners' countries, the contents of the MOOC platform are available in English, Latvian, Spanish, Greek, Italian

The program is scheduled in 4 weeks during which learners will read, study, watch video and do assessments about:

W1 – AR in Education

W2 – Peer to Peer learning

W3 – AR Tools in Education

W4 – AR in Sports Education

Open access audiovisual material – Project Result n. 5!

We are living in the digital information era in which visuals dominate the internet and are crucial for presenting various content and digesting complex information. Audio visual materials support inclusive education because they enrich the content presentation and multimodalities help students with different learning styles thus making the project more inclusive. Based on the theories of visual literacies from a technology enhanced learning point of view, audio visual material will be developed for social media, the MOOC, TV programs such as National geographic education etc. will disseminate the intellectual outputs of the project and raise awareness innovative tools and soft skills such as peer-learning for the digital era. Innovation: All output of the project will be translated into audiovisual form to accommodate a multimodal perspective and different cultures, following the principles of universal design and be accessible.

What we expects from this project result

1 Broadcast , Video , Social Media , Internet coverage

2 Visual information travels faster on the media and reaches large audiences while they stay online forever.

3 Communication and collaboration

4 Playful and experiential learning

5 Active involvement and responsibility

Next steps...

NEW PEER
AUGMENTED REALITY APPS

Project is going ahead and our experts are working on the development of the Project Results

🔵 9th of November 2023, International Conference

🔵Transnational Project Meeting in Greece

Stay tuned!

See you on our next Newsletter! Follow us on our social media