



eXtended Reality for EDUCation

XR4ED brings together the EdTech and XR communities to establish an European reference platform on learning and training with XR.

The XR4ED platform will provide a central access point to existing solutions and contribute to a leading position for Europe in cutting-edge technologies for education.

WHAT WE OFFER



An innovative sustainable on-demand education platform that will provide centralised access to existing XR content, tools and solutions, based on open standards, for learning and training.



Enhancement of XR technologies for learning and training by enabling digital start-ups, SMEs, and industry active in the EdTech sector to further advance early prototypes to a market-ready products.



An open marketplace that allows the EdTech and XR communities to submit and promote their ready-to-market systems for learning and training.



A sustainable ecosystem of collaborating organisations from diverse domains, fully utilising the XR4ED platform and renovating XR in education-related sectors.



An Ethics Observatory that includes privacy, ethics and inclusiveness standards for XR EdTech compliant with the EU rules to protect users' fundamental rights.

TARGET GROUPS



EDUCATIONAL
COMMUNITY



SCIENTIFIC
COMMUNITY



YOUNG
PROFESSIONALS



XR
DEVELOPERS



BUSINESS
COMMUNITY



SOCIAL
INNOVATORS

CONSORTIUM



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I AM AN EDUCATOR / LEARNER...

How will the XR4ED platform improve my learning and teaching experiences?



ASSETS LIBRARY

- assets produced by European and nationally-funded research projects about XR on learning, training and education
- open-source 3D libraries
- augmented reality and 3D data repositories
- XR accessibility resources
- open educational resources repositories



MARKETPLACE

- new XR components and digital solutions, tested in real educational environments



AUTHORING TOOL

- space where educators can create their own learning scenarios in XR

I AM AN XR DEVELOPER...

How will the XR4ED platform help me enhancing and deploying my products?



DEVELOPMENT AND OPERATIONS

- environment and tools to develop new XR components, systems, and applications
- development, deployment and continuous integration functionalities, including pedagogical add-ons to the XR applications
- facilitates the collaboration and usage of products developed by other parties



MARKETPLACE

- promote ready-to-market XR solutions for learning, training and education
- post offers or requests for XR4ED-related services
- discover, mix and re-use different components and create new learning solutions with XR

OPEN CALLS FOR 20 GRANTS, UP TO €230 000

XR4ED will support start-ups, SMEs and industry active in the education sector and education players - schools, high schools, universities, teachers, students, parents and VET institutions, via two Open Calls:

- **Open Call for Developers to use the XR4ED platform and create their own solutions.**
- **Open Call for Mini Pilots to test the XR solutions in real educational environments.**

Each open call will fund 10 projects, with a 12-month duration.

**Don't miss the opportunity to enter the world of XR4ED!
Stay tuned.**



CONTACTS

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