



LOCAL WORKSHOPS SURVEY



We are conducting a survey about the use of Augmented Reality for education and training and would like to know your views and opinions about it.

Would you mind spending a few minutes helping us by completing this questionnaire?

☺ PERSONAL DETAILS

Q1 What is your age?

Q2 What is your sex?

Male Female

Q3 What is your occupation?

Teacher Student
 Other:

Q4 Type of institution you teach/study at (e.g. primary or secondary school, university, VET and adult education agency)

primary and secondary school university
 VET and adult education Other:

☺ NEEDS ABOUT TEACHING MATERIAL

Q5 Do you think that the educational system needs new technology, like interactive teaching/learning tools?

YES NO

Q6 Interactive learning is more effective than the traditional methods of education because it provides the student with an enhanced learning experience and a more comprehensive understanding of the lesson at hand

I agree I don't agree I don't know

Q7 Augmented reality can offer to the field of education a greater level of understanding and improved retention of knowledge

- I agree I don't agree I don't know

Q8 What is your opinion about the future development of such educational approaches in your country?

- confident confident to some extent confident to a small extent not confident

Q9 In your opinion, which of the following educational/learning content could be easier understood with the help of AR?

- History Science Geography Anatomy
 Math Chemistry Physics Foreign Languages
 Astrology Medicine Architecture Engineering
 Biology Others:

Q10 Researchers believe that AR has vast potential implications and numerous benefits for the augmentation of teaching and learning environments. Please choose the ones that you think are correct for your experience:

- AR will engage, stimulate and motivate students to explore class materials from different angles;
 AR will help teach subjects where students could not feasibly gain real-world first-hand experience (e.g. astronomy and geography);
 AR will enhance collaboration between students and instructors and among students;
 AR will foster student creativity and imagination;
 AR will help students take control of their learning at their own pace and on their own path;
 AR will create an authentic learning environment suitable to various learning styles.

Q11 During our workshop, we showed you examples of possible AR applications in education. Which ones would you like to use for teaching/learning?

- AR books
 AR gaming
 Discovery-based learning
 Objects modeling
 Skills training

Q12 Usability is the ease of use and learnability of a human-made object. On the other hand, the term *user friendly* is often used as a synonym for *usable*. Usability describes the quality of user experience across websites, software, products, and environments. In your opinion, what should a user-friendly system do for you?

- The system should lead the users through easy steps (e.g. 1. Name your project, 2. Upload your content, etc.)
- The system should have very simple design
- People have to be able to grasp the functioning of the system immediately after scanning the home page

Q13 The software for LARGE will be web-based, which will reduce the requirements to have specific software on the user's computers. The minimum technical requirements are Adobe Flash Player and PDF Reader. Do you think that those requirements are easy to achieve?

- YES NO I DON'T KNOW

Q14 Computer literacy is defined as the knowledge and ability to use computers and related technology efficiently. In which of the following ways do you use the computer in your everyday activities?

- word processing (Word, Excel)
- image processing (Adobe Photoshop)
- social networks (Facebook, Twitter)
- different search engines to search for information on the World Wide Web and FTP servers
- tutorials on Youtube
- e-learning
- programming

Q15 In your opinion, the institutions you work for in our country would be ready to pay for the creation of personalized AR contents to upload on the LARGE platform?

- YES NO I DON'T KNOW

Thank you very much for your participation!