



## Minutes of JoyAR Management Meeting

14<sup>th</sup> and 15<sup>th</sup> July, 2014

## Olomouc, CZ

The following are the minutes of the management meeting of the third JoyAR meeting held in Olomouc on 14<sup>th</sup> and 15<sup>th</sup> July 2014.

## In Attendance:

Each partner organisation was represented by the following:

Victor Agius, Catalin Amza, Jonathan Borg, Krzysztof Bahrynowski, Amanda Cooper, Kevin Harrington, Ionut Ionescu, Lukáš Richterek, Jan Říha, Sofia Tsiortu

Lawrence Farrugia (MT-MECB) kindly provided technical and administrative support.

**1. Project progress and tasks:** The meeting was chaired by Lukáš Richterek. The partners checked Minutes of the preceding UK meeting as well as the agreed timeline of actions and all outcomes listed in our project application. The partners were taken through these items and together checked the project progress. It was confirmed, that the aims and planned outcomes were achieved and completed.

**2. Interactive booklet with AR models:** The partners appreciated an extra project outcome, an interactive booklet demonstrating the models created within this project and other multimedia possibilities of AR technology. The work on the booklet was designed and coordinated by two partners experienced on this field, by MT-MECB and RO-UPB. The formal launch of the interactive booklet was one of the highlights of the JoyAR final conference.

**3. Final report draft**: During two sessions of the management meeting the draft of the common parts of the final report were collectively discussed and compiled.

**4. Meeting with 2 Groups of Training Authorities:** We were committed to meeting with 2 Training Authorities during the life of the project. We have met with one in Gloucester and in Olomouc we met Mgr. Erika Konupčíková, the director of the Association of Adult Education Institutions in the Czech Republic, who also provided an informative overview of Adult Education in the Czech Republic. The delegates found this very useful in contextualising the topic of AR in adult education.

**5. Local seminars in partners communities:** During the meeting the partners reported about their local activities within their institutions and communities. It was appreciated, that the Maltese seminar jointly organized by MECB and St. Theresa College on 30/5/2014 was attended by the Hon. Evarist Bartolo, the Minister responsible for education and research. The local seminars were documented and attendance sheets were taken.



Hon. Evarist Bartolo attending the seminar in Malta

6. On-line list of AR Technology: Sofia Tsiortu (GR)

confirmed, that a list has been prepared and completed. It is available via the project website.

**7. Google Drive:** A Google Drive folder has been established and used by the partners and the steering committee to share project resources. It was also used during the preparation of the final meeting.

**8. Project Website:** The partners continued and submit materials for the website updates. It was emphasized, that the website must be kept up-to-date to be able to serve for the dissemination and to include links to project outcomes filled-in into the final report and copied into the EST database.

**9. Statistical Analysis and evaluation of Case-Studies:** One of the key aims of the JoyAR project was to carry out a survey to statistically measure how AR-based training sessions/demonstrations influence the competencies of adults. In total113 questionnaires were completed by people who had been exposed to AR as a result of the project. These questionnaires were analysed and the findings presented at the project's final meeting in the Czech Republic in July 2014. The results were discussed and it was approved to make the analysis and evaluation public via the JoyAR project website. It is satisfactory, that the main findings of the survey was that those who were exposed to the technology could see a lot of potential use in education—particularly in areas such as maths, science and digital technologies and cultural/historical context. Moreover, 69% of those surveyed either were definitely or probably going to use the technology in the next 12—18 months.

**10. Videos:** Videos taken during the project were uploaded into the project's YouTube channel. The videos from the final meeting should be uploaded by mid September by Jan (CZ).

**11. Newsletters:** The final newsletter will be produced after the project's fourth meeting. by Kevin (IE). The other partners are encouraged to supply any suitable pieces of information and materials.

**12. Framework:** Another key aim of the project was to offer some guidelines to teachers who are new to AR and wish to incorporate the technology into their classrooms. Drawing on the experience gained during the course of the project, the partners produced a simple framework that distils this knowledge into a simple framework that serve as an introduction to the topic to teachers. The partners translated the framework into a number of languages including Romanian, Czech, German, Maltese, Greek and Irish. All versions of the framework are available on the project's website: joyar.aidorg.ro. The framework was presented during the conference by Kevin (IE), who coordinated its preparations.

**13. Sharing via Augmentedev:** Some models created within the JoyAR project are shared via Augmentedev server, the corresponding links can be found in http://joyar.aidorg.ro/index.php/joyar-sample-models.

**14. P.R. and Promotion:** Partners produced and disseminated P.R. items (pens, mouse mats etc.) with the project's logo and website. Some of those items were documented during the final conference.



Some JoyAR P.R. items



JoyAR final conference participants