

The Micool Project: A shared perspective on deploying mobile technologies in European Schools

Dr Miriam Judge

Dublin City University, Ireland
Miriam.judge@dcu.ie

Abstract (No more than 200 words)

An increasing number of European countries have identified mobile computing devices, particularly Tablets as a focal point of their national strategies for education (Horizon Report, 2014). While a number of individual studies documenting tablet use have been conducted world-wide, most tablet school projects are conducted in isolation. Consequently the opportunity to share expertise and knowledge is underutilised. The Micool Project (mobile intercultural cooperative learning), a two year Erasmus+ Project (2015-2017) designed to advance the use of mobile technology in schools, is attempting to address this. Led by Ireland and involving 7 partners from 6 European Countries (Switzerland, Germany, Portugal, Montenegro and Poland), the partners have come together to share their expertise and learn from each other's experiences of using tablets in classrooms and to advance teachers' digital media competence. Based on feedback and research from teachers and students this presentation will demonstrate how the Micool Project and the resources produced have been utilised in various educational settings inspired by the principles of cooperative and intercultural learning. Similarities in terms of challenges encountered will also be presented and the benefits of coming together at a European level to share expertise and collaborating to produce classroom resources will be discussed.

Keywords (No more than 5 – please separate by mid-dot)

Mobile Technology · Music Curriculum · Constructivist App Design · Mixed Methods · Children

References (Omit if there are no references in abstract)

1. Johnson, L., Adams Becker, S., Estrada, V., Freeman, A., Kamylyis, P., Vuorikari, R., and Punie, Y.: *Horizon Report Europe: 2014 Schools Edition*. Luxembourg: Publications Office of the European Union, & Austin, Texas: The New Media Consortium (2014).