

Newsletter No 2 Autumn 2018

This newsletter covers project events and outputs up to September, 2018. Dissemination activities and upcoming events are advertised.

Project meeting: Cyprus

The project held a successful meeting in Cyprus in May, 2018. Led by project leader Prof Kevin Burden, members discussed a range of issues relating to the project's scoping study, and made preparations for upcoming national multiplier events. A big thank-you to Eria Makridou and her colleagues from the Center for the Advancement of Research & Development in Educational Technology (CARDET) for hosting the meeting.



Ray Kirtley (Uni of Hull) leads a session

Scoping Study

A preliminary version of the project's scoping report is available from the <u>DEIMP website</u>. This report gives the findings from the first phase of the DEIMP project, drawing on a *Systematic Literature Review* (SLR) and a moderated <u>Delphi study</u>.

The SLR explored innovative mobile digital pedagogies in school education. At the conclusion of this process there were 57 papers (see list of references) selected as being suitable for inclusion in this SLR. A set of 21 pedagogical principles (see sample principles in accompanying Table) emerged from further analysis of these papers. These 21 principles, or



variations of these, underpin the innovative and effective activities that were discussed in the m-learning literature.

We are currently conducting an international survey with expert teachers and an international panel of experts (Delphi panel). The previously mentioned 21 principles have been embedded into a Best-Worst Scaling (BWS) survey for participants to consider their relative importance in the design of effective mobile pedagogical activities.

This BWS activity is still open to primary and secondary teachers in our associate partnership schools across the project (approximately thirty schools) and elsewhere.

We invite teachers to participate (approx. 15-20 mins.) via <u>this survey link</u> (closes 30 Sep 2018). We would very much appreciate your valuable insights.

Next steps

The scoping study will inform the design and development of a multi-purpose mobile app that will support educators and pre-service teachers in designing and evaluating creative and innovative learning episodes for their students.

Sample principles (5 of 21) underpinning innovative smart mobile pedagogies emerging from SLR:

Digital play: Activity involves explorations without an explicit curriculum goal

Context-awareness: Activity adapts to environmental stimuli, for example new vocabulary is determined by external items

Customisation: Learning pathways are adapted to individual input

Intergenerational learning: Learners across different generations work together e.g. capturing an oral history

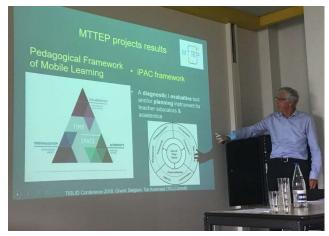
Authentic environment: Activity occurs in situ (that is it occurs in its original or natural location)



Dissemination

Conference presentations

DEIMP project development and ambitions presented at the TISLID 2018 conference On behalf of DEIMP, project member Ton Koenraad (TELLConsult) presented the paper 'Selected models, strategies and resources developed in EU projects relevant for m-learning pedagogy development and training in Language Education' at the TISLID18 Conference in Ghent, Belgium. Kearney, M., Schuck, S., & Burden, K. (2018, May). Preparing student teachers to use emerging mobile pedagogies. Presentation at the Teacher Education Policy in Europe (TEPE) conference. 17-19 May 2018 at University of Minho, Braga, Portugal.



Ton Koenraad presenting at TISLID 2018 conference

Social media

Project Twitter: #deimp

Upcoming conferences

The 5th International MiTE Conference will be <u>hosted by The University of Technology</u>

<u>Sydney</u> on 18 – 19 January 2019.

This is the first time the conference is being held in the southern hemisphere and will provide a wonderful opportunity for teachers, researchers and industry to celebrate the possibilities and explore the challenges of integrating innovative mobile technologies into learning institutions and into the broader field of education to promote best practice by educators and students. https://mite2019.uts.edu.au/