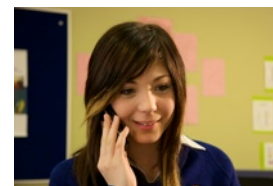


Mobile applications for Language Learning (MALL): preliminary findings



What is MALL?

The Le@rning Federation's (TLF) Mobile Applications for Language Learning (MALL) project embraces the ubiquity of mobile phone usage by students and trials the delivery of Indonesian language learning by means of voice technology provided by Learnosity. This trial was undertaken by The

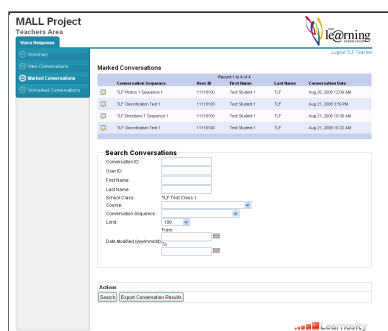


The trial format

To begin, the students connected with a computer by means of a mobile phone.

The students then completed a pre and post test. In between, they answered questions asked in Indonesian on a range of topics referring to learning objects and stimulus materials they used in class.

The students responded in Indonesian, and the conversations were recorded and stored on a customized Learnosity Voice website.



Teachers logged in to the website in order to search, assess and comment on their students' recordings.

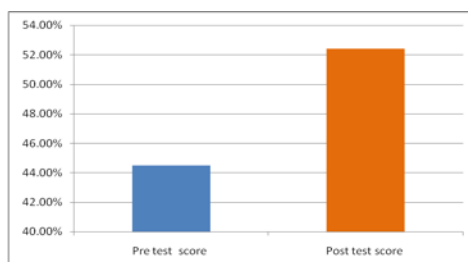
Students could listen to exemplar responses and review their assessment results.

Preliminary data analysis

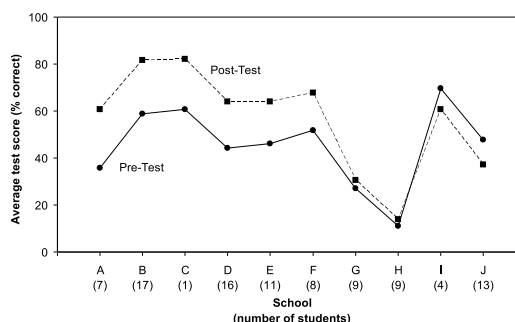
Quantitative analysis: Pre and Post test scores findings

Preliminary findings show significant improvement across the trial schools.

Gain in the mean scores across trial schools: Pre and Post test scores



Pre to Post test scores by class



Further analysis will seek to provide insight into factors that result in the greatest learning gains in this environment.

Qualitative analysis: questionnaire findings

Teachers have found this method excellent for providing feedback and assessing students on an individual basis not easily achieved in the classroom.

Teacher comments on their students' learning:

- *Very shy and quiet student - he improved dramatically - have been VERY impressed with what this program has done for his speaking skills*
- *Could really see her progress - she gained a lot of confidence and towards the end was [even] making jokes [in Indonesian]*

Student comments on their learning:

- *It helped me be able to think quicker on my feet and answer straight away instead of pausing and thinking.*
- *It helped improve my speaking skills because I got to practice it a lot.*

A full report detailing the trial results will be available in April.