
7FED GYNHADLEDD DYSGU AC ADDYSGU

7TH ANNUAL LEARNING AND TEACHING CONFERENCE

8-10 GORFFENNAF | JULY 2019

CRYNOLDEBAU / ABSTRACTS

ABER QUIZ, A HOME-GROWN QUIZ SYSTEM USED FOR TEACHING

CHRIS LOFTUS

For many years the University has provided Qwizdom Virtual Remote (QVR) as a way for teaching staff to undertake real-time quizzes within the classroom. The classroom presenter embeds quiz questions within their slides, which are followed in real-time by students on their smartphone or PC/laptop browsers, as well as being displayed by the data projector. Such quizzes encourage active learning by students, help promote discussion, and help the presenter understand student grasp of the subject. QVR also allowed staff to download reports of participation and quiz responses.

During the 2018-2019 academic the cost of supporting QVR became prohibitive and was therefore removed in December 2018. In response to the loss of such a valuable service, staff in Computer Science trialled a student-developed prototype Aber Quiz system, to see whether it would provide a suitable replacement to QVR. The author has used Aber Quiz extensively in a first-year programming module throughout semester two. Two other staff from the same department have also used the system. Results have been promising with favourable student and staff feedback. Staff have identified aspects that could be improved, and the student developer has agreed to maintain the software to address these issues, as part of AberWorks in May and June 2019.

This workshop will present the current state of Aber Quiz and will help participants to develop and run a quiz using the system. Feedback gained from the workshop will help ascertain whether the system could be made more widely available within the University