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Using Technology in Module Delivery of Mathematics

Day 2 – Parallel V (15.00-15.30)

At UWE, the mathematics staff has pioneered the use of different technologies to deliver and support lectures. These include annotation of projected lecture notes using a Tablet PC using handwriting annotating software, lecture recording using screen-capture technology, voting system technology used to question the lecture cohort and on-line assessments tests delivered via the web outside module contact time. The advantages and difficulties encountered with each of the different technologies are discussed. We give evidence which shows that students are very positive with respect to the new lecture delivery and support and we discuss further plans to improve student engagement and deepen their understanding.