

Using Poll Everywhere to enhance the student experience: An institutional perspective

This presentation explores the institutional deployment of technology to enhance student engagement in learning, teaching and assessment, improve their academic achievement, and increase student satisfaction. Poll Everywhere is an audience response system that can be used with a mobile phone or web enabled device. Research has consistently reported on the effectiveness of such systems, noting improved student engagement, benefits for students from their active-learner role and the instant feedback they receive, and increased student satisfaction (Good, 2013, Shaw et al., 2015, Withey, 2010). Following a successful cross-faculty pilot, in August 2015 a university wide pilot and evaluation commenced. As a result of high uptake during this, exceptionally positive student and staff evaluation feedback, and demand for ongoing usage and growth, full scale deployment started in August 2016. During my presentation, I will discuss the institutional piloting, evaluation and deployment of Poll Everywhere, identify how it is being used for in-classroom and asynchronous learning and teaching activities, and to support co-curricular events such as inductions and conferences. The impact of the project thus far will be explored, including evaluation outcomes and contribution to National Student Survey Assessment and Feedback results. Challenges and opportunities will be discussed, particularly how technology can support formative and dialogic learning. Good, K. C., 2013. Audience Response Systems in higher education courses: A critical review of the literature. *International Journal of Instructional Technology and Distance Learning*, Vol. 10, No. 5, pp. 19- 34. Shaw, J., Terrion, J. L. and Kominko, S., 2015. Using LectureTools to enhance student–instructor relations and student engagement in the large class. *Research in Learning Technology* 2015, 23. [Online] Available at: <http://www.researchinlearningtechnology.net/index.php/rlt/article/view/27197> [Accessed 4th March 2017]. Withey, C., 2010. Engaging students through electronic voting-clickers and mobile phone systems. [Online] Available at: http://gala.gre.ac.uk/5106/1/%285106%29_Engaging_students.pdf [Accessed 4th March 2017].

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