

2010 TECHNOLOGY WORKSHOP

University Annual Learning & Teaching Conference Follow-up Event

Thursday 25th March 2010

Abstract Template

Working with Web 2.0 Technologies to Support Learning & Teaching Scenarios

(Restricted to 20 participants – all participants will work with an iPod Touch handed out at the beginning of the session)

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Abstract:

Over the past five - ten years there has been significant growth in the use of the World Wide Web as a medium for social communication. Indeed, this phenomenon coupled with the rise in digital convergence (multiple technologies coming together in single devices i.e. phone, camera, video, web) led to the coining of the term Web 2.0 in 2005 by Tim O'Reilly and MediaLive International. Web 2.0 as a term covers a range of technologies everything from Flickr and YouTube to Twitter, with many of these technologies having the potential to support learning and teaching in different contexts within the University.

In this technology focused workshop we will explore practical usage of web 2.0 technologies in the context of learning and teaching scenarios. We will do this (at a minimum) through practical examination of how twitter can work as a tool for teamwork and through an exploration of the Wild project (a JISC funded rapid innovations project using Web 2.0 technologies), a tool to enhance participation in the lecture room. Both tools will be examined through a practical learning and teaching case study.

By the end of this workshop you should have a practical knowledge of working with at a minimum, Twitter and Wild in and beyond the lecture room. You should have also been exposed to information on other forms of web 2.0 technologies (such as Google Wave, mobile applications and delicious) which have potential for use in the development and support of innovative teaching practice (if this does not happen practically through experimentation).

NOTE: There will be some preparatory work to complete prior to the workshop, namely registering with services such as Twitter.