Experiments on E-Learning and Illustrations of IT Applications in Education

Yun Yang
Centre for Information Technology Research, Swinburne University of Technology, Australia
yyang@ict.swin.edu.au

Abstract

The use of emerging e-learning technologies to build lifelong learning solutions is on the rise in academic settings. However, there is a need to understand the requirements, expectations, and learning styles of the end users for adoption of new tools into courses. This talk will present the analysis of the learning styles and preferences of end users, followed by the experiments of incorporating blogs, social bookmarks and podcasts in teaching Web programming. In addition, this talk will also illustrate some information technology applications deployed in the Australian tertiary education sector.

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