

The Recent Developments in Portable Voice Recording of Lectures to Support Flexible Learning

Abstract

Rapid advances in technology offer significant benefits for educators wanting to improve flexible access for student learning. The push to improve education standards has correlated with increasing diversity in student populations, resulting from differences in language, ethnicity, age, work and family demands to name a few. Subsequently, higher education is seeking ways to not only improve access to knowledge, but to do so in a way that is convenient, user friendly and allows the student to maximize their study time.

This paper reports the preliminary findings of a study investigating student satisfaction with access to streamed lecture materials that have been generated using the latest portable voice recording technology. While the existing technology is popular with students, improving on the technology will give considerable advantages over existing alternatives. Apart from lowered cost, smaller and easier to transmit files will give students improved access, particularly if off campus. Voice files are easy to edit or add to, thus quality can be improved, and have the potential to be relatively quickly transcribed into text for future use as notes, or to provide equity access.

Keywords: voice recording, flexible learning

Dr Brenda Scott-Ladd
A/Professor Richard Joseph
Dr Timo Vuori

Murdoch Business School
Murdoch University WA 6076

Tel. 08 9360 6274
Fax. 08 9310 5004
E-mail R.Joseph@murdoch.edu.au

Presenters: Joseph and Vuori