Lecturer Adoption of EchoSystem Through a Solution Focussed Community of Practice

University of Canterbury Research Findings

Solutions to teaching and learning problems which were provided by EchoSystem – as reported by lecturers:

Overcome Physical Difficulties By:
- Increasing emergency preparedness through lecture capture
- Making content available for students who could not attend a lecture
- Making content available from a lecturer who could not attend a lecture
- Increasing the potential number of enrolments in a course by providing flexibility, through lecture capture, to students who have lecture clashes

Add Flexibility By:
- Sharing information about new developments
- Filling a gap in background course content
- Supplementing lecture content if they ran out of time

Enhance the Student Experience By:
- Enabling students to revise lecture content
- Facilitating the learning of English second language students and less able students by enabling them to re-experience the lecture
- Providing focussed 'snippets' of course material
- Allowing for a more interactive class time by enabling lecturers to 'de-clutter' and 'pre-load' content
- Highlighting vital information
- Providing an introduction and overview to the course
- Providing 'focussed' content for student revision
- Providing a summary of tutorial content

Demonstrate By:
- Providing a demonstration of practical course elements, and showing the working of examples, to providing easily available guidance to students
- Providing a resource bank of demonstrations and examples
- Developing a bank of skill resources (such as songs, games, storytelling)
- Enhancing content delivery in a language course through the provision of multimedia examples of grammar and spoken language

Enable More Connection with Students By:
- Introducing lecturers for a course
- Using lecturer voice and image for feedback as well as content delivery
- Providing a catalyst for discussion
- Providing more personal feedback

Support Distance Students By:
- Providing a more consistent learning experience for off campus students through using lecture capture
- Ensuring a consistent message is given to all students across all streams and delivery modes
- Providing assignment briefings for both distance and on-campus students using personal capture