

What about... capturing student interaction?

Topic Summary

One of the problems lecturers may face when recording their lectures is that the system can generally only capture what the lecturer says and does. For some lecturers, what the students say and do is also an important part of the lecture time.

This document lists some advice and suggestions for capturing limited amounts of student interaction.

Resource Summary

Topic: Student input and discussion

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Target audience: Practitioners, staff developers

Keywords: presentation; delivery; student; interaction; discussion; issues; revision

Date produced: 03 June 2011

Comment:

Things to Consider

- Someone who is viewing the recording probably can't hear or see anyone other than the lecturer.
- If the lecturer responds to questions or comments without repeating or integrating them somehow, that information is decontextualized (and sometimes useless) upon revision.
- Although live interaction is one of the recognized benefits of attending live lectures, do not think of capturing that as enabling students to skip lectures in favour of attending live. Many students use captures to catch up after missing a lecture for legitimate reasons, and even those students who attended live and want to review will benefit from better-captured interaction.

Practical Suggestions

- Most of all, repeat questions or other important contributions.
- Vocalize or otherwise summarize student activity which takes place off-camera, such as "most of you have your hands raised" or "only two of you have got the hang of it."
- Consider capturing input via the PC (which is retained in a capture): putting text into Word, PowerPoint, or other software.
- Audience response technology (Turning Point) integrates student voting systems into the slideshow.
- Smartboards, tablets, and "magic pens" like Papershow may be useful (if captured)
- Some student input may be summarized and posted for later review (e.g. photos or a .doc in the VLE) – your students may even be willing to do this for you.
- Some adaptations may be made to your lecture format to better integrate this capture, for example PPT slides structured in-place upon which questions or comments can be added and saved.

Resources

ELTAC document: What About... capturing the whiteboard?

ELTAC multimedia: Capturing interaction – on-screen collection

ELTAC multimedia: Capturing interaction – revealing panels

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