BACKCHAT – SOFTWARE FOR PERSONALISED AND INTERACTIVE AUDIO FEEDBACK TO STUDENTS

The BACKCHAT software provides detailed feedback to students while saving time for lecturers to provide feedback.

Technology Overview

Backchat is distinctive in that it allows lecturers to record and distribute audio feedback on a large scale through technology that records small size audio files that enables low data usage. These voice notes are individualised as feedback to every student. Lecturers can also seamlessly weave commentary with pre-recorded comments for generally repeated mistakes.

The major benefit of using pre-recorded messages it's a time-saving way to create good interactive responses and explanations that can be used repeatedly.

Backchat is user-friendly and the software can also be used offline. Pre-recorded audio snippets for those bothersome repetitive errors can be selected upon customised feedback. The user can also use a marking rubric and a class list, reducing the administrative load. This includes a function that automatically calculates test and assignment marks, as well as a statistical function that gives the lecturer statistics about the general mistakes students make in a specific test or assignment.

Market Opportunity

With ever-increasing time pressure on university lecturers and schoolteachers, backchat offers an innovative solution to provide customized interactive feedback to students. Small size audio files allow for minimal data usage. This is the ideal software tool to allow for time efficient feedback, making online teaching and learning more interactive.

Software Benefits

- Constructive, personal, and interactive audio feedback.
- More feedback, less time consuming.
- Clarity and volume of explanation.
- Small size audio files, low data usage.
- Available for offline usage.
- Auto assignment/test calculator.

Project status

Large scale testing of software in operational environment. Seeking commercial partners to license the software.

How exactly does it work?

For a quick overview of how Backchat works, you can click on the icons below to watch the videos.

SET UP · FUNCTIONS · UPLOAD

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