



CLICKERS

Clickers, also known as student response systems, are interactive technology that allows lecturers to pose a question to an entire class and immediately collect and view all their responses. The lecturer also has the option to share the feedback with the students.

Here are some things to consider when contemplating the use of clickers in teaching and learning.

AFFORDANCES

- Clicker questions promote student engagement during lectures by creating a safe and anonymous space for students to respond to questions.
- Clickers questions intermittently posed during lectures tend to promote student attention and decrease distraction during lectures.
- Good clicker questions promote in-depth class-wide discussions on difficult concepts.
- Lecturers can monitor students' understanding in real time to immediately identify a lack of comprehension and adapt the lecture to address such problems.
- Clicker questions can be used to record student attendance.
- The regular immediate feedback enables students to continuously monitor their own understanding.

POTENTIAL CHALLENGES

- Setting up effective questions can be challenging and time consuming.
- For large classes immediate feedback is most effectively generated when using only multiple choice type questions although other question types are available.
- Depending on how it is incorporated it takes up some class time.
- There is a slight learning curve for both lecturers and students.
- Technical problems may arise.
- When the Wi-Fi* in all lecture theatre is insufficient student will pay a minimal data fee when submitting a response.
- Leading class-wide discussions and adapting lectures on the fly can be challenging to some lecturers.

*In venues where Wi-Fi is available students can use the designated Clicker Wi-Fi hotspot instead of the Maties Wi-Fi as it does not require their devices to be registered for Wi-Fi usage on campus.