Insights into students’ assessment prep: Analyzing recorded lecture data

Discover how to analyze recorded lectures and gain insights into how students prepare for assessment tasks.
Did you know that, for many learning technologies, you can view how it is being used by your students? For instance, McGill’s lecture recording system lets you track which video segments students frequently review [A] and also the specific dates of their activity [B]
During this lecture, we observe several notable increases in viewership [A], particularly during interactive segments. This suggests that students actively review the questions and answers provided by the instructor through Slido.
Based on views by date, we can see that students are mostly reviewing this lecture a week after it has been recorded and a week before the mid-term, suggesting strategic use for exam preparation.
Interested in trying this for your course?

Here are the steps to follow from the Teaching and Learning Knowledge Base:

- **Review** your course’s Lecture Recording System analytics.

- **Incorporate interactive polling questions** to provide opportunities for students to practice and receive feedback in lectures.