



Guide for ChatGPT usage in Teaching and Learning



ChatGPT is a natural language processing (NLP) tool that uses a type of AI called a GPT-3 model to generate responses to text-based chat input. It is designed to simulate human conversation and provide responses that are relevant to the user's input. It can be used for a variety of applications, including customer service, personal assistants, and chatbots.



As an educator, it is important to have a general understanding of artificial intelligence and how it can be used in education. Students will have to learn how to navigate life with AI. Usage of AI in teaching and learning should be conducted in a safe and ethical manner, and with integrity.

ChatGPT usage requires educators to redesign their assessment. This technology will eventually start to push some of those terrible assignments out and force us to come up with something new.



LET STUDENT USE GPT

Allow students to use ChatGPT and hold discussions according to established rules.



ENSURE STUDENTS UNDERSTAND

Practice recall and other memorization exercises that mention a specific period of time, a particular subject, or past actions are used to make sure that students make an attempt to comprehend and evaluate any references they have used.



COLLABORATIVE ACTIVITIES

Increase the number of discussions and collaborative activities. Students use their own short- and long-term memories when they converse. While individuals can search up short answers, most of the effort involved in having a discussion comes from their own thoughts. Students can summarise a discussion and share their comments on it afterward, which is much more difficult to do with a bot.



ENGAGE WITH STUDENT

Put an emphasis on experiential learning and include students in personalized elaborations that are related to their daily routines and immediate surroundings. Allow students to demonstrate their learning. It will be more challenging (but not impossible) for students to simply ask an AI to write their assignment if you require them to incorporate ideas, evidence, viewpoints, and data from current or personal events or geographical contexts.



UNIQUE CASE STUDY

Use AI to your advantage. For your authentic evaluation, utilise ChatGPT to tailor or create a special case study for each student or their group based on their interests and proficiency level.



DIFFERENT TYPE OF ASSESSMENT

Try utilising various assessment modalities, such as oral evaluation and live demonstration, that are more resistant to AI and can help students grow and exhibit comprehension. Furthermore, generative AI poses less of a threat to staging exams, which require students to submit draft, get feedback, and then revise their work.



STUDENT OPINIONS AND JUSTIFICATIONS

Include a section in assessments to allow students to give feedback on how they can improve (what they got, if it fits, how to organise it, how to communicate it effectively, etc.) and reflect their synthesis of the information they have learned through reading, internet research, peer discussions, and ChatGPT responses they have used.

create questions that involve :-

- contextual and real world problem (eg relate to a specific issue/discussion/topic in a past conducted lesson)
- personal opinion with reasoning and justification
- current issues
- drafting sketches/figures/illustrations