

# DEEP DIVE: USE OF AI IN UNIVERSITY AND THE WORKPLACE



Artificial intelligence (AI) is growing ever-so prevalent in use in modern society. But amongst curiosity, efficiency and technological advancement comes numerous moral and ethical concerns. We have seen both encouragement and restriction when it comes to AI use in university and the workplace, but *where should we draw the line – if any?*



Artificial intelligence (AI) by definition, refers to the development of [computer] systems to perform *advanced functions*, or rather tasks normally requiring human intelligence. These various tasks include visual perception and decision-making. Examples of AI include long-standing digital assistants such as *Siri* or *Alexa*, generative AI and chatbots including the infamous *ChatGPT*.

Artificial intelligence, specifically *ChatGPT*, has been accredited with revolutionary efficiency and competency, increasing productivity and output of critical analysis and writing processes – *making those annoying, last-minute deadlines easy to overcome!*

Similarly, the technology has been adopted in certain workplaces to streamline tasks.

However, controversy arises whereby artificial intelligence is incorrectly relied upon to cheat assessments, by generating content used word-for-word by students (...*plagiarism!*) and otherwise breaching academic integrity policy. Oftentimes, AI has provided outdated or frankly incorrect information and data due to the nature of its operation.

AI guidelines have formed to limit their use to preliminary research guidance, brainstorming ideas or proofreading texts for grammatical errors in academic settings.

Ultimately, despite these guidelines, it is likely the use of AI will only increase in the future. While it is too early to determine consequences, general concerns over our ability to maintain critical thinking and problem-solving skills, traits which inherently humans possess, have arisen – with many students struggling to start an assignment independent of the technology.

Only time will tell of the true impact of artificial intelligence on society.

