

6,944 students participated in the survey out of 38,348 invited. 65.5% of respondents are undergrad students and 34.5% are postgrad students invited.

What is Generative-AI?

Generative Artificial Intelligence or Gen-AI is machine learning technology that is used to generate text, images, data, and videos in response to specific prompts.

Purpose of the Gen-AI Survey?

This survey aimed to enhance the University's understanding of students' usage and view of Gen-AI in their learning journey.

Who was invited to do the survey?

All active students were invited to complete the anonymous survey via email and CANVAS.

How the University ensure anonymity in the survey?

Students were not asked to provide any identifying information. Upon completing the survey, students were given the option to enter a prize draw survey where they entered their contact details. These two surveys were not linked, meaning the University cannot connect the responses from the Gen-AI survey to the students who entered the prize draw.

Survey Length

Gen-AI Survey was designed to be completed in less than 10 minutes. The median time to complete the survey was 5 minutes and 35 seconds.

Generative-AI Student Survey Highlights

Gen-Al Usage

ve you used Gen-AI tools for your study / outside of study?					
Exclusively used Gen-Al for study					
Exclusively used Gen-Al outside of study Mever used Gen-Al					
1%	73.1%	8.8%	11.1%		

80% of respondents have used Gen-AI for their studies. The most commonly used tools are free, web-based text generation tools, which are accessed on a weekly or more frequent basis.

How often do you use Gen-AI tools for your studies?



Text - Free web-based Text - Paid web-based Text - Integrated into Image Generation App

All Students	A-grade students*
70.1%	52.8%
47.1%	33.4%
46.8%	36.5%
33.9%	25.7%
29.4%	23.7%
24.9%	17.3%
24.6%	19.3%
14.0%	13.0%
9.5%	7.1%
	70.1% 47.1% 46.8% 33.9% 29.4% 24.9% 24.6% 14.0%

*Self-reported as earning grades in the A range

Gen-Al and Learning

Students who used Gen-AI for their studies

		Disagree	Neutral	Agree
The use o	f Gen-AI has improved the quality of my work.	7.6%	25.6%	66.8%
The use of	Gen-AI has improved my capacity to learn.	9.3%	20.1%	70.6%
	e of Gen-Al in my studies has ny productivity and decreased my overall workload.	13.0%	24.3%	62.7%
The us	e of Gen-Al has improved my knowledge.	11.8%	21.8%	66.3%
l am	a competent user of Gen-AI.	15.2%	35.8%	49.0%
		Unreliable	Somewhat Reliable	Reliabl
	d you rate the reliability of Gen-Al rating correct answers to your queries?	27.2%	45.0%	27.8%
	uld you go about confirmir rated answers?	ng the cor	rectness o	of Gen
)%	20% 40%	60%	80%	1

Check course material

Use search engines

Remove the part where I suspect as incorrect

Check with my peers
<u>Check with my lecturer and/or teaching assistant</u>

Use other Gen-Al tools

Do not check

Students who didn't use Gen-AI for their studies

Reasons for not using Gen-Al for study	% selected
I am confident in my own ability and do not need Gen-AI tools	55.3%
I do not find Gen-AI tools to be useful in supporting my studies	46.3%
I have concerns about the use of Gen-AI tools and breaching Academic Integrity	71.1%
Other	9.4%

Concerns about Gen-AI and Academic Integrity was the main reason why some students did not use Gen-AI to support their studies. This reason remained significant even among those who didn't find Gen-AI helpful. Students citing 'Other' reasons are primarily concerned about Gen-AI's environmental impact.

Gen-AI & Academic Integrity



What action(s) related to the use of Gen-Al do you consider a breach of academic integrity in an open-book test/exam where the use of Gen- Al was prohibited?	Students who <u>HAVE</u> <u>USED</u> Gen- AI when prohibited	Students who <u>HAVE</u> <u>NOT USED</u> Gen-AI when prohibited
Use of Gen-AI at all	18.3%	36.1%
Using Gen-AI to generate answer that were then copied into a test/exam	84.1%	90.2%
Using Gen-Al to search for relevant information during a test/exam	49.0%	67.0%
Using Gen-Al to double check answers	45.9%	59.3%
Using Gen-AI to check spellings and improve writing	28.3%	42.5%
None of the above	5.2%	5.4%

Gen-Al Support

Nhat additional support should the University provide to help you understand how Gen-Al tools can assist with your studies?	% selected
Clearer instructions on how to use Gen-Al tools in assessments without breaching Academic Integrity	66.9%
How to use Gen-Al tools in assessment - taught in workshops	35.6%
How to use Gen-Al tools in assessment - taught in class	33.6%
More Gen-Al tools	10.2%
No additional support needed	19.0%



80% of respondents were unaware that CoPilot, a GPT-4 Gen-AI tool, is provided for free to all UoA students. For information on accessing CoPilot and the University's advice on using Gen-AI in coursework, scan the QR code.

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