

STUDENTS' PERSPECTIVES ON GENERATIVE ARTIFICIAL INTELLIGENCE

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INTRODUCTION

Generative AI (GenAI) can generate text, images, or media using models that learn from input data patterns and structure.¹

While GenAI tools hold significant promise for enhancing the student learning experience, they also carry the risk of misuse and impacting academic integrity.

AIM

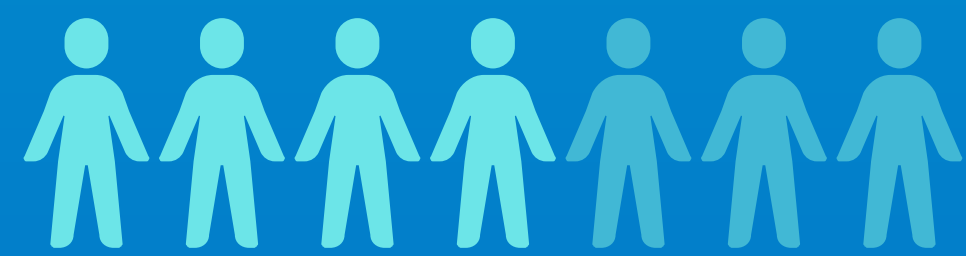
This research aimed to examine student attitudes towards GenAI and assessment practices, highlighting benefits, challenges, and ethical considerations. Insights gained will guide effective and inclusive educational practices for the future.

METHODOLOGY

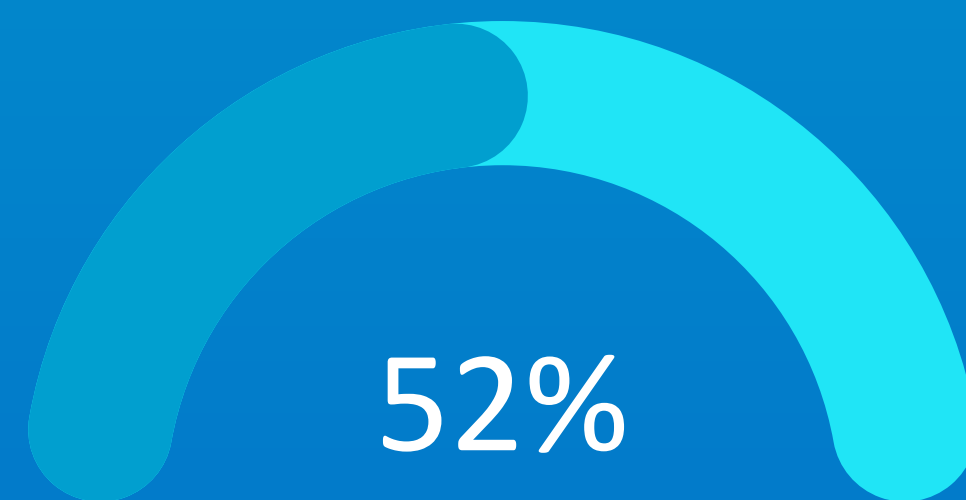
Students of all levels and disciplines were invited to focus groups to discuss academic integrity, ethical implications of using GenAI, and ways to support and inform students in using these tools.

Participants were presented with scenarios describing student use of GenAI and asked for their views. Open-ended questions were also asked during the sessions.

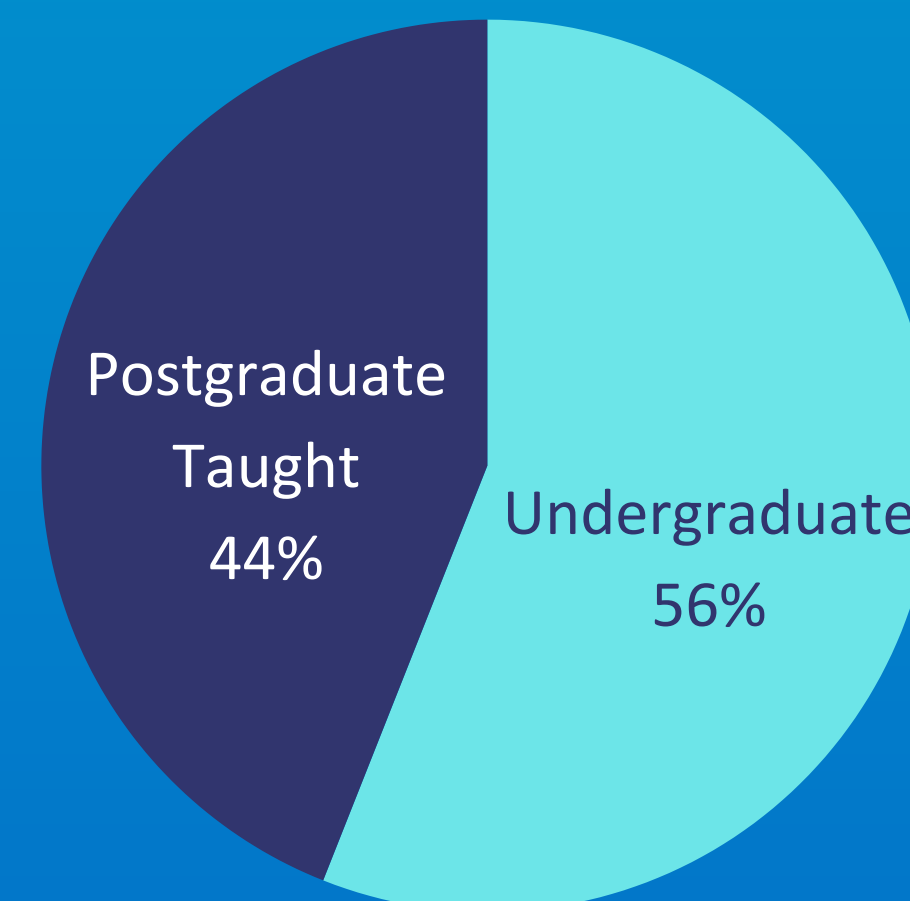
PARTICIPANT DEMOGRAPHICS



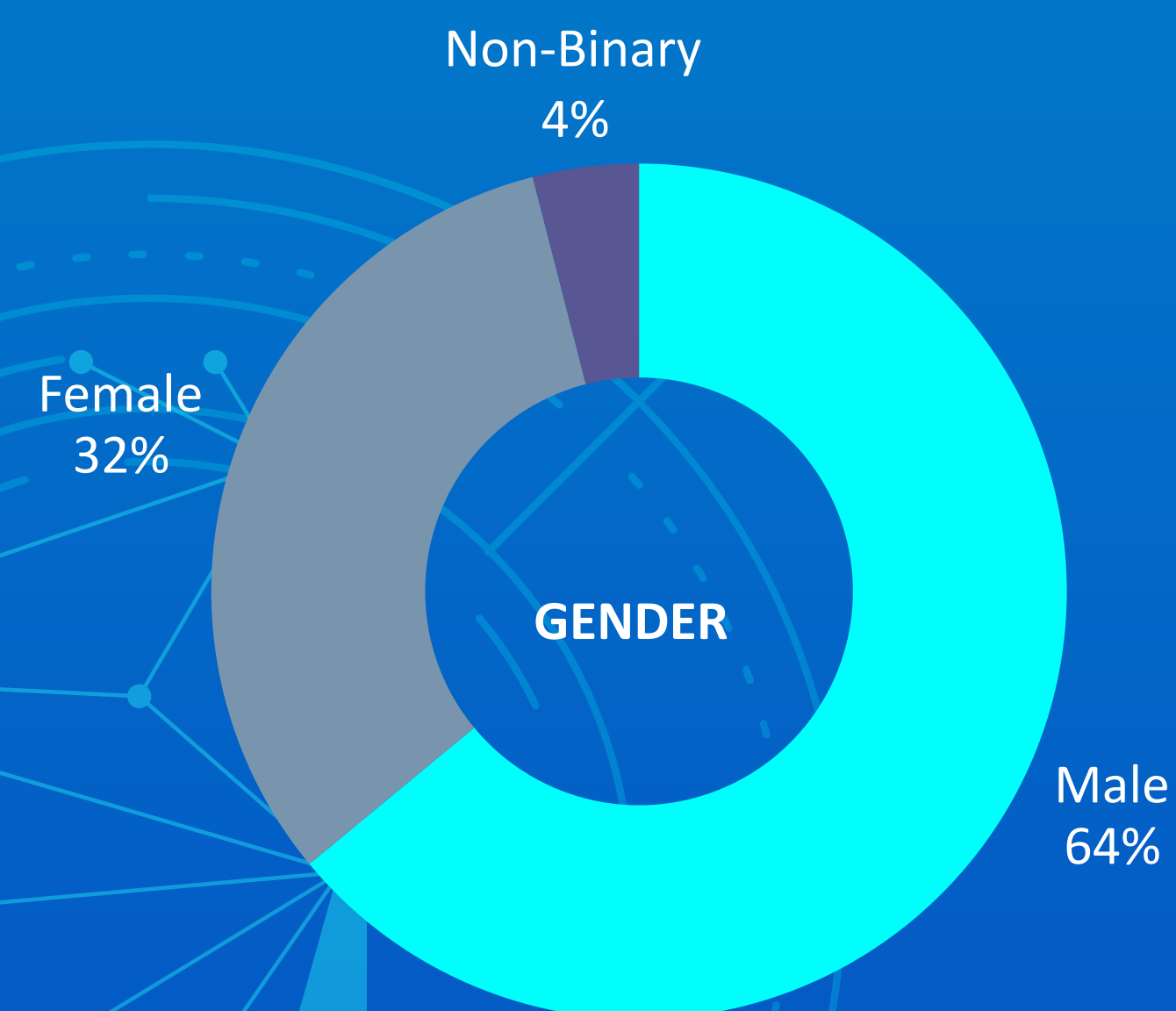
25 Participants took part in the Focus Group Study Sessions



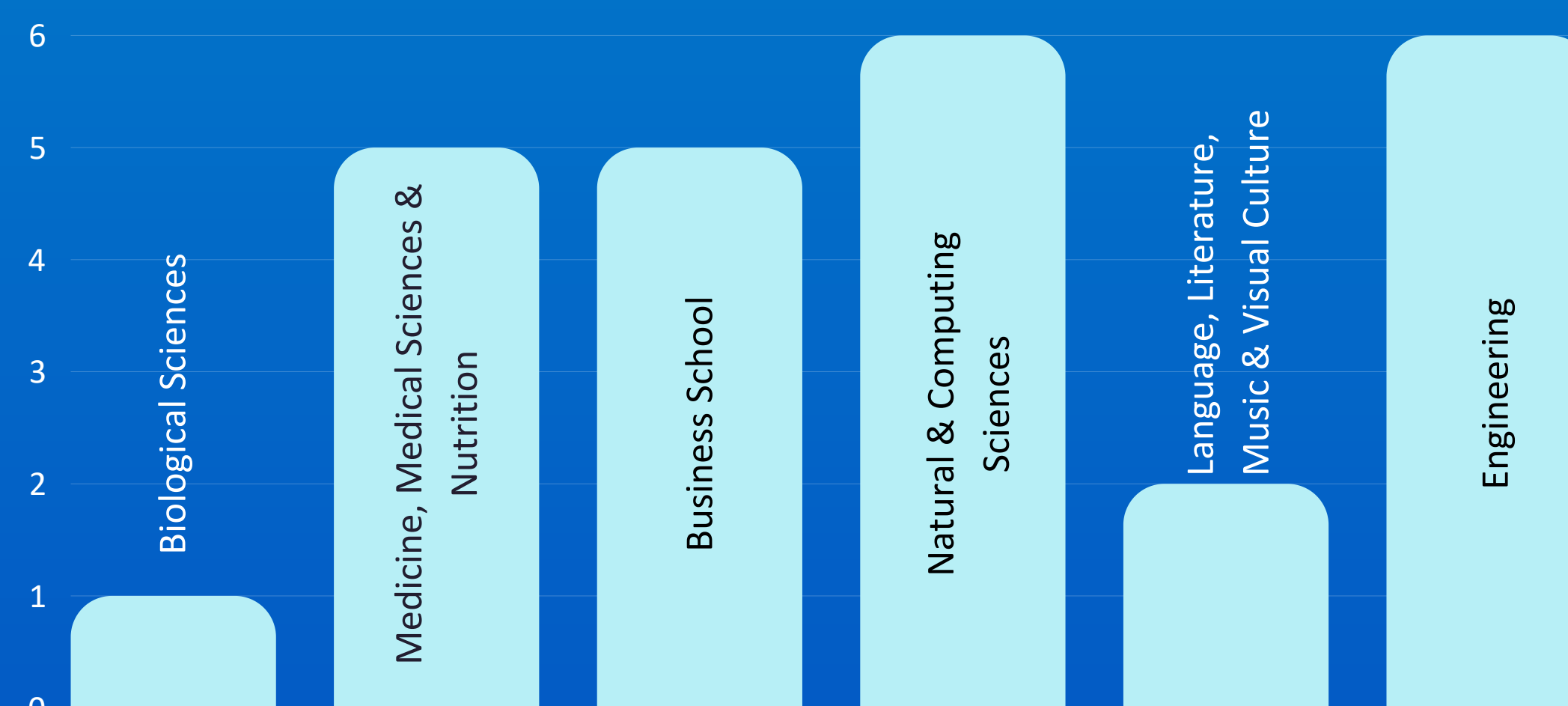
participants had English as second language



LEVEL OF STUDY



GENDER

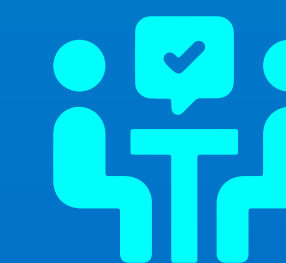


SCHOOL OF STUDY

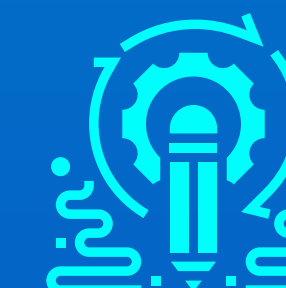
EMERGING THEMES



SKILLS GAINED & SKILLS LOST: Students using GenAI might enhance their skills, but in some cases, they may lose the opportunity to further develop a vital skill.



RESPONSIBILITIES: Staff are responsible for designing authentic assessments that are resistant to plagiarism and students are responsible for abiding by guidance on academic integrity.



DETECTION TOOLS: Educating students as well as staff on the purpose and limitations of plagiarism detection tools.

REFERENCES

- Marr, B. (2024) 'The difference between generative AI and traditional AI: an easy explanation for anyone,' Forbes, 20 February. <https://www.forbes.com/sites/bernardmarr/2023/07/24/the-difference-between-generative-ai-and-traditional-ai-an-easy-explanation-for-anyone/>.