## UniSA STEM Unit

## **Participant Information Sheet**

Dear Participant

## Investigation of the use of Generative AI tools such as "ChatGPT" in higher education and industry

The use of generative artificial intelligence (AI) tools, such as ChatGPT, have become more accessible and growing in popularity. These tools can assist students in completing assignments such as programming and report writing assessment tasks by generating ideas and helping students with their writing. To help understand how these tools are being used by students, academic staff and industry, we will undertake a research study that includes a survey and focus group involving our UniSA STEM students, industry representatives, academic staff and academic integrity officers

As part of this study we will collect feedback via:

- Online survey (which will take no more than 10 or so minutes to complete). By completing and submitting the
  online survey, you are indicating that you have read and understood the Participant Information Sheet and
  give your consent to be involved in the research. For any participants who wish to take part in the optional
  additional focus group discussion or individual interview, you will be asked to sign and return the attached
  UniSA consent form.
- Voluntary participation in a focus group or individual interview (no longer than one hour). These will take place online or at any of UniSA Campuses (time to be determined).

We attach a UniSA consent form which we ask you to sign if you agree. Participation in this research study is voluntary.

Data collected will be used to improve the quality of teaching and learning at UniSA and could also be used in external publications and presentations. Individual responses will remain confidential and no individuals will be identified.

Some further points to bear-in-mind:

- Participants must be 18 years of age or older.
- All responses will be kept confidential by the researcher and will not be identified in the reporting of the research, unless required by law.
- It is not anticipated that there are any risks to participation in this study beyond those encountered during everyday life.
- You are free to decline to participate or to withdraw from the study at any time (with no consequence).
  - For the anonymous survey, please be aware that once you submit the researchers will be unable to remove your response as it will not be possible to identify your individual data.
  - For those taking part in a focus group or individual interview discussion, should you choose to
    withdraw from the study, you have two weeks after the completion of your involvement to request that
    this data be removed from the study.
- You may withdraw from the study at any time (with no consequence)
- Any hard-copy data will be stored in a locked cabinet in building P at Mawson Lakes Campus and electronic data will be stored on the secure UniSA computer servers for 5 years following publication.
- The online survey is intended to be anonymous. The researcher will take every care to keep data confidential. As soon as practical after data collection is complete, the researcher will delete the data from the online platform. However, confidentiality of anonymous data stored on the internet survey platform cannot be quaranteed
- Survey participants can provide their contact information if they wish to be contacted to provide more
  information in an interview. Survey participants can provide their contact information if they wish to be
  contacted to provide more information via a focus group discussion or an individual interview. After the
  submission of your survey, please click on the 'Contact Details' link to register your interest and leave your
  name, email and/or phone number. Please note that this is entirely optional and the submission of your
  contact details will be entirely separate from your survey responses (and this information will not be linked).
- All participants who take part in a focus group session will be asked to maintain the confidentiality of focus
  group discussions and preserve the anonymity of focus group participation however, given the public nature
  of focus groups, this cannot be guaranteed.
- I understand that the focus group or individual interview will be audio-recorded for transcription purposes, and the researcher will retain the recorded data for analysis and reference.
- If participants would like to receive a summary of the research findings, please contact the researcher.

If you have any questions or complaints, we can be contacted on the emails below. This project has been approved by the University of South Australia's **Human Research Ethics Committee**. If you have any ethical concerns about the project or questions about your rights as a participant please contact the Executive Officer of this Committee, Tel: +61 8 8302 6330; Email: humanethics@unisa.edu.au

## Yours sincerely (Research team)

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