Position Statement of the use of Artificial Intelligence at Flinders University

At Flinders University, we recognise the potential benefits of artificial intelligence (AI) in improving teaching, learning, research, and administration. We believe that the responsible use of AI can help us achieve our mission of changing lives and changing the world.

We also recognise the challenges of this rapidly evolving technology and are committed to using AI in an ethical and transparent manner, consistent with our values of integrity, courage, and excellence. We recognise the ethical implications of AI, including issues such as bias, privacy, and security, and we are committed to addressing these issues through rigorous ethical standards and practices.

We will ensure we follow these guiding principles:

- We will be transparent about our use of AI, including how we collect, process, and use data. We will also ensure that the use of AI is explainable and understandable to stakeholders, including faculty, students, staff, and the broader community.

- We will collaborate with stakeholders to ensure that the use of AI is aligned with their needs and priorities. We will engage in ongoing dialogue with faculty, students, staff, and the broader community to ensure that the use of AI is consistent with our mission and values.

- We will continuously evaluate the use of AI to ensure that it is effective, efficient, and ethical. We will invest in ongoing training and development for faculty, students, and staff to ensure that they have the necessary skills to use and evaluate AI.

- We will monitor our assessment policy and practice to ensure that it reflects developments AI technologies.

With that aim in mind, we expect our students and staff to adhere to the following guidelines:

- Use AI tools in a way that respects the privacy and security of university data and personal information.

- Avoid using AI to make decisions that could have a negative impact on individuals, such as hiring or disciplinary decisions.

- Ensure that AI systems are transparent and explainable, and that the decision-making process can be understood by stakeholders.

- Use AI to enhance the efficiency and effectiveness of administrative tasks, such as scheduling and record-keeping, but do not use AI to replace human judgment.

- Consult with academic staff and other stakeholders to ensure that the use of AI aligns with the university's mission and values.

- Be aware of the potential biases in AI systems and take steps to mitigate those biases, such as auditing algorithms and ensuring that training data sets are diverse and inclusive.

- Ensure that any AI systems used in the workplace comply with university policies procedures, such as Privacy Policy, Personal Information Protection Procedures, Information security policy, Copyright Compliance Procedures, and Intellectual Property Policy.

Academic staff have specific responsibility to:

- Be an exemplar of ethical use of artificial intelligence in their research practice, teaching and resource development including the appropriate acknowledgement of artificial intelligence tools.

- Communicate clearly to students around acceptable and non-acceptable use of artificial intelligence for specific learning and assessment tasks*.

- Support students in developing the academic and professional skills needed to demonstrate their learning according to the task specifications.

- Provide students with discipline-relevant examples which demonstrate the ethical use of artificial intelligence.

- Design assessments which foster learning, certify learning, and develop students' abilities to reflect on and monitor their progress. **

- Design assessments where students can authentically demonstrate their learning and that minimise the potential for students to fail to meet academic integrity requirements. **

- Take active steps to detect academic dishonesty drawing on appropriate evidence and following principles of fairness.

Students have specific responsibility to:

- Use AI models in ethical and responsible ways that are consistent with the University's assessment and academic integrity policies and procedures, and the terms of use of the AI providers.

- Comply with topic, course and University requirements regarding the use of generative AI in any topic or course.

- Acknowledge the use of generative AI models, tools and prompts in assessment activities, following University, course and topic guidelines.

- Be aware that any unauthorised or improper use of AI models, tools or prompts, including paraphrasing tools or failing to appropriately acknowledge the use of such models or tools, may be deemed to be a form of cheating and result in a finding of academic misconduct.

- Familiarise themselves with the limitations of AI models and tools and should check any output from generative AI against reliable sources of information.

- Where appropriate, familiarise themselves with any relevant expectations on the use of generative AI related to their future professional accreditation and be aware that these may be updated.[1]

When developing an AI corpus or contributing to one, there are several intellectual property (IP) considerations to keep in mind:

- Ownership: Determine who owns the intellectual property rights to the corpus. If the corpus is created by the university or its employees, then the university may own the copyright. However, if the corpus is created by an individual researcher, then they may own the copyright. It is important to clarify ownership and IP rights in advance to avoid any future disputes.

- Licensing: If the corpus includes copyrighted material, then obtain permission from the copyright owner before including the material in the corpus. Additionally, the terms of use for the corpus should be clearly defined through a licensing agreement. This will ensure that users of the corpus understand the rights and restrictions associated with its use.

- Data Privacy: Consider data privacy issues when developing an AI corpus. If the corpus contains personal data, then it must be handled in accordance with Privacy Policy and Personal Information Protection Procedures. This may involve obtaining

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[1] Student responsibilities adapted from AAIN Generative AI Working Group (2023) *AAIN Generative Artificial Intelligence Guidelines,* Australian Academic Integrity Network, https://doi.org/10.26187/sbwr-kq49

consent from individuals, anonymising the data, or implementing other measures to protect the privacy of the individuals involved.

- Attribution: Acknowledge the sources of data used in the corpus and to give credit to the original authors. This will help ensure that the corpus is used in an ethical and responsible manner and will promote collaboration among researchers.

By considering these IP considerations when developing or contributing to an AI corpus, academics, researchers, and students can ensure that they are acting ethically and responsibly, protecting their own IP rights and those of others, and contributing to the advancement of AI research.

This position statement was endorsed by Academic Senate on the 22nd of March 2023.

* See student tip sheet on Demonstrating your learning in the age of artificial intelligence.
** See tip sheet on Designing for Academic Integrity and Artificial Intelligence

These suggestions are based on some preliminary responses produced by ChatGPT on 21st Feb 2023 for the following questions?
- *"what are the IP considerations for developing the AI corpus or contributing to it?"*

- *"what should be the guidelines to help employees work and engage with AI?"*

- *"How can ethical use of AI support administration, research and teaching?"*