



Use of Generative AI Principles

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Document control

Version	Approved by	Approval date	Revisions
V 1.0	State Librarian and CEO	June 2024	New document Consultation – with Library Board of Queensland, Senior Leadership Team

1 Authority

These guiding principles are applied by the authority of the State Librarian and CEO.

2 Responsibilities

All people working at State Library of Queensland, whether in a paid or unpaid capacity are required to follow these guiding principles.

3 Purpose

The set of principles identifies key considerations for the use of generative AI products and services at State Library of Queensland. The use of generative AI is governed by the same responsibilities, obligations, and policies for the use of other digital products or services.

State Library's approach to use of generative AI is centred on leveraging this new technology to pursue sustainable, resilient, innovative systems and create new opportunities to engage with collection content while ensuring safe and robust processes are applied.

When exploring the use of generative AI, consideration should be given to when to preference this technology over staff or external contractors such as artists. This will involve reviewing the principles provided and identifying the impact on employment, supporting Queensland business and creative opportunities against the intended outcome.

This document has been informed by Interim guidance on government use of public generative AI tools - November 2023 (Australian Government) and the Use of generative AI in Queensland Government developed by the Queensland Government Enterprise Architecture.

4 Definitions

Word	Definition
Generative AI	Generative AI refers to a branch of artificial intelligence that focuses on the creation or generation of new content, such as images, text, software code or even music, by leveraging algorithms and machine learning techniques

5 Principles

Accountability. State Library staff must be able to explain, justify, and take ownership of any advice or decisions where generative AI tools were used to assist a process. This means that staff can consider using generative AI tools to brainstorm options, generate code or draft content. The output should be considered with critical evaluation. Staff should critically analyse outputs of generative AI and take responsibility for understanding the strengths, weaknesses, and risks of the tools.

Transparency and explainability. Staff must appropriately identify where generative AI was used in their work. Generative AI products developed for public use should clearly identify how and why generative AI has been deployed.

Privacy protection and security. State Library complies with information privacy principles in the *Information Privacy Act 2009* (Qld) and will not share client or staff personal information to generative AI products or services. Only collection data that has already been made public will be shared with generative AI tools.

Contestability. Efficient and easy mechanisms for users to respond to, question or correct generative AI data should be implemented.

Fairness and human-centred values. State Library staff must acknowledge that generative AI tools are typically trained on broad sets of data that contain bias due to the systemic, statistical (incomplete or unrepresentative data) and human contexts in which they are developed. Digitised collections from memory institutions makes up only a small proportion of the content available for machine learning. State Library recognises that the Queensland collections developed over 120 years contains information from particular historic and social contexts which can be inconsistent, unrepresentative and even harmful. This must be acknowledged in presentation and delivery of any AI generated collection service and challenged through contemporary collection practice.

Human, societal, and environmental wellbeing. State Library's use of generative AI tools will respect right holders, as well as carefully considering First Nations data sovereignty and governance.

Use of generative AI tools will adhere to State Library's *Enduring values*, *Intellectual Freedom Policy* and the *Public Service Code of Conduct*.

6 Essential considerations

When applying these principles, State Library will act and make decisions in a way that is compatible with human rights and give proper consideration to all human rights, as required by the *Human Rights Act 2019* (Qld) (the Act). The Act protects 23 fundamental human rights, including the rights to freedom of expression, taking part in public life, privacy and reputation. The cultural rights of Aboriginal peoples and Torres Strait Islander peoples have particular significance, and in these principles for the use of generative AI will ensure the right to self-determination is incorporated in decision-making so that State Library acts in a way that is compatible with the Act.

7 References

This document is supported by:

Queensland Government

- Public Service Code of Conduct
 - https://www.forgov.qld.gov.au/_data/assets/pdf_file/0024/182292/code-of-conduct.pdf
- Use of generative AI in Queensland Government
 - https://www.forgov.qld.gov.au/_data/assets/pdf_file/0028/416647/Use-of-generative-AI-for-gov-information-sheet.pdf
- Human Rights Act 2019
www.legislation.qld.gov.au/view/html/asmade/act-2019-005

State Library of Queensland

- Intellectual Freedom Policy
 - <https://content.slq.qld.gov.au/sites/default/files/Intellectual-Freedom-Policy-2022.pdf>
- Aboriginal and Torres Strait Islander Collections Commitments
 - https://content.slq.qld.gov.au/sites/default/files/SLQ_CollectionsCommitment_Single%20Page_WEB.pdf

Other

- Interim guidance on government use of public generative AI tools - November 2023
 - <https://architecture.digital.gov.au/guidance-generative-ai>
- Australia's AI Ethics Principles
 - <https://www.industry.gov.au/publications/australias-artificial-intelligence-ethics-framework/australias-ai-ethics-principles>
- Generative AI for library and information professionals
 - <https://www.ifla.org/q/ai/generative-ai/>

8 Approval

Vicki McDonald

24 / 6 / 2024

State Librarian and CEO

9 Creative Commons

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