FletcherTech AI Manifesto Principles

About this document

Artificial Intelligence (AI) tools are transforming the way we work. However, they must be used responsibly and ethically. The following is a public declaration for how AI technologies are to be designed and used across Fletcher Building.

FletcherTech AI Manifesto

The following principles apply to Fletcher Building's employees, contractors and third parties. FletcherTech, (Fletcher Building's technology division), will take a responsible and ethical approach to the design and operation of AI technologies. We will monitor and update these AI Principles as needed.

Human, Societal and Environmental Wellbeing

1. **AI systems should benefit individuals, society, and the environment.**

We act with integrity and consider the societal and environmental impacts of AI. We put ourselves in the position of those affected. We identify and document the purpose and value of AI and evaluate its environmental consequences.

2. **AI systems should be inclusive and accessible.**

We seek to identify and mitigate risks of harm and discrimination. We implement mechanisms to detect and eliminate unfair bias in AI outcomes. We refrain from deploying AI systems where fundamental rights violations exist and continuously monitor AI outputs to prevent unintended consequences.

3. **AI systems should respect human rights recognised under domestic and international laws.**

We develop AI systems that respect the rights of indigenous communities of countries where we operate, and that respect domestic and international human rights regulations.

4. **AI systems should respect the autonomy of individuals.**

We do not develop and use AI systems that manipulate or influence human behaviour, or that might promote mental and physical harm.

Accountability, Transparency and Contestability

1. People are accountable for the outcomes of the AI systems.

We emphasise human involvement and accountability in decision-making processes to ensure oversight throughout the AI lifecycle. When collaborating with third-party entities we ensure AI governance and risk management protocols are aligned.

2. People should understand when they are engaging with an AI system.

We openly inform people when they are engaging and interacting with AI enabled products and services, and when a decision relevant to them is supported or driven by AI systems.

3. People can challenge the use or outcomes of an AI system.

We encourage individuals to share any AI concerns they may have with FletcherTech. We are committed to transparency and conduct reviews to assess and address any potential instances of unfair outcomes. We aim to foster accountability, trust, and fairness in our AI practices.

Data Privacy, Data Protection and Confidentiality

1. AI systems should respect and uphold privacy rights.

We monitor regulatory developments in Australia and New Zealand and uphold data privacy standards. We prioritise privacy and ethical use. We implement robust measures to safeguard confidential information and mitigate potential risks. We integrate AI privacy considerations from inception through deployment.

2. Data should be reliable, accurate and secure.

We evaluate data throughout the entire lifecycle of our AI systems. We implement suitable measures to protect against unauthorised access and employ effective measures to prevent loss of data.

3. AI systems should operate in accordance with their intended purpose.

We test and monitor whether AI systems are working as they should both before being deployed and on an ongoing basis.