Select Committee on Adopting Artificial Intelligence (AI)

ANSWERS TO QUESTIONS ON NOTICE

Commonwealth Scientific and Industrial Research Organisation (CSIRO) 20 May 2024

Question 1 – Hansard Page 5

Senator SHOEBRIDGE: You can take it on notice... What are the standards we should be looking to urgently adopt? If you want to put in place a good ethical framework, before we rush into commercial adoption, what does that ethical framework look like?

Answer:

During 2018-2019, CSIRO prepared and published a discussion paper as part of a consultation to inform the Government's approach to AI ethics in Australia. Following this consultation, the Department of Industry, Science and Resources published the AI Ethics Framework for Australia. The framework was translated into a set of ethics principles which continue to guide the ethical and safe development and use of AI nationally. This research by CSIRO forms part of the knowledge base supporting the Government's AI safety standard. CSIRO also made a submission to the Department of Industry, Science and Resources Supporting responsible AI discussion paper.

Links to these documents are below:

- Artificial Intelligence Australia's Ethical Framework: A Discussion Paper: https://www.csiro.au/en/research/technology-space/ai/ai-ethics-framework
- Australia's Artificial Intelligence Ethics Framework: https://www.industry.gov.au/publications/australias-artificial-intelligence-ethics-framework
- Supporting responsible AI: discussion paper: https://consult.industry.gov.au/supporting-responsible-ai/submission/view/157