

CRITICALLY EVALUATING AI

CURRENCY

- When was the AI model last trained/updated? Can you find out?
- Does the information it provides reflect recent developments?
- Are its responses outdated given rapid changes in AI capabilities?
- Does the AI tool cite recent sources or is the dataset relying on older information?

RELEVANCE

- Is AI the right tool for this specific task? Are there more appropriate methods or sources?
- What are the ethical implications of using AI for this purpose?
- Does using AI align with academic integrity policies?
- How well does it address your prompt or the specific context?
- Do you need to ask further questions to focus the response?

AUTHORITY (THE SOURCE OF THE INFORMATION)

- Which company/organisation developed the AI tool?
- What are the model's known limitations and capabilities?
- How transparent is the company about its AI's training data and processes?
- What biases might be present in the training data?
- How consistent are the tool's responses across multiple attempts?
- Is the training data from a variety of sources from around the world? Or does it depend on Western-centric and English-language sources?

ACCURACY (RELIABILITY AND CORRECTNESS)

- Can the AI tool's outputs be verified through your own knowledge or other sources?
- Does it provide citations or references for factual claims? Do these exist and do they support the claims made?
- Does it acknowledge uncertainty when appropriate?
- How does it handle complex or nuanced topics? Are the responses logical and coherent?

PURPOSE

- What is the intended use of this AI tool? Is it being used for generation, analysis, or fact-checking?
- What are the commercial interests behind the AI models? How might these interests affect its outputs?
- What safeguards or limitations has the company implemented?
- Does it read like fact or opinion? How can you test its assertions?
- Does the response sound objective and unbiased? Are its references objective and unbiased?
- Does it provide multiple perspectives in answering your question or is the response skewed toward one viewpoint, culture or language?