

Citing Artificial Intelligence Content Generators

Generative AI in APA Style

As of June 2023, APA style created citation methods for citing AI tools as an author, with in-text citations and references. It should be noted that some instructors will also require additional citation methods in addition to this, in order to clearly differentiate student work and content generated by artificial intelligence tools.

APA Citation: Quoting or Reproducing Text from AI

If you have used AI tools in your research, describe how you used the tool within your essay, provide the prompt you used, and then include any portion of relevant text that was generated.

In-text Example:

When prompted with “Is the left brain right brain divide real or a metaphor?” the ChatGPT-generated text indicated that although the two brain hemispheres are somewhat specialized, “the notation that people can be characterized as ‘left-brained’ or ‘right-brained’ is considered to be an oversimplification and a popular myth” (OpenAI, 2023).

Reference Example:

OpenAI. (2023). *ChatGPT* (Mar 14 version) [Large language model].
<https://chat.openai.com/chat>

Specifically, it should follow the below format:

Developer’s Name. (Year of the version you used). *Name of Model* (version number, or number if that is being used by model author) [Descriptor of tool]. URL

Additional Appendix Information:

You will also likely be asked by your instructor to include an appendix of the prompts and full AI responses so that your instructor can see the exact text that was generated. This is important, as even if large language models are given the same prompt, they will generate a unique response in each session.

APA Citation: AI Images

Citing an image created by an artificial intelligence tool would follow the same rules as any other image in APA, with the addition to noting the prompt and the specific AI tool. An example of in-text and reference citation for AI-produced images can be found below:

In-text Example:



(*Dog in Sunglasses*, 2023)

Note. Image generated using the prompt “draw a cool dog in sunglasses” by Panabee, *Hotpot Art Generator*, 2023 (<https://hotpot.ai/art-generator>)

Reference Example:

Panabee. (2023). *Hotpot Art Generator* (version 2) [Large language model].
<https://hotpot.ai/art-generator>

Specifically it should follow the below format:

Developer’s Name. (Version year). *Name of AI tool* (Version number) [Type of AI model]. URL

Use Track Changes to Show AI and Student Work

Some instructors may request that students generate content from generative AI tools, and then edit the response to make it more applicable to course outcomes or to create a higher-level piece of work.

In order to do this, students can directly copy the generated work into a word processor, and turn on track changes (instructions to do this: [word](#), [google doc](#), [pages](#)). Doing so will create a marked-up document to track any changes made by the student. See below for an example, with changes noted in red:

Prompt: tell me why academic integrity is important in 3-4 sentences

ChatGPT: Academic integrity is crucial because it upholds the principles of honesty, fairness, respect, responsibility, courage, and trust within educational environments and beyond. It ensures that students' achievements accurately reflect their own efforts, skills, and understanding knowledge, promoting a level playing field fair learning environment for all. Upholding academic integrity also cultivates a culture of respect for knowledge, fosters critical thinking, and prepares individuals for ethical behavior in their future endeavors studies and careers.

References:

McAdoo, T. (2023, April 7). *How to cite chatgpt*. APA Style Blog. <https://apastyle.apa.org/blog/how-to-cite-chatgpt>

Seneca Libraries. (2023, Jun 19). *APA citation guide (APA 7th edition: artificial intelligence)*. Retrieved August 29, 2023, from <https://library.senecacollege.ca/apa/artificialintelligence#:~:text=If%20you%20are%20insertin%20the,citation%20in%20your%20References%20List>