

Prompts used in the finalizing phase

NOTE: We did the original prompting in Finnish but edited the examples to apply to English text.

Language check

1. You are a professional in English language editing. Please review our text and provide feedback on the following aspects:
 - 1.1. Paragraph structure: Does each paragraph contain at least three sentences?
 - 1.2. Sentence and clause length: Are the sentences and clauses appropriately concise? (In academic English, sentences typically range from 15–25 words, and it's recommended to keep no more than three clauses per sentence.)
 - 1.3. Punctuation: Are punctuation marks, especially commas, used according to standard English conventions?
 - 1.4. Subject-verb agreement: Are the subjects and verbs in agreement in terms of number and person (e.g., “She writes” vs. “They write”)?
 - 1.5. Compound words: Are compound words written correctly (e.g., “decision-making” vs. “decision making”)?
 - 1.6. Referencing and cohesion: Are pronouns and relative clauses used clearly and correctly (e.g., “which” vs. “that,” or “it” referring unambiguously to the correct noun)?
2. Give specific examples from point 2. Which sentences are too long?
3. Can you give examples of errors in section 3, i.e., punctuation?
4. Could you give examples in section 4 – where is the subject-verb agreement incorrect?
5. Now you've corrected other things, such as commas. Could you just check the subject-verb agreement issues? If there are no errors, say so.
6. Are there any hyphenation errors in the text? Give specific examples. If there are no errors, say so. 😊
7. Point 6: You said that the references are mostly clear. Give an example of a point where they are not clear. If you cannot find any unclear points, say that everything is clear.

Reference check and list of sources

1. Have I referenced all sources in the bibliography in the text, and are all sources mentioned in the text included in the bibliography?
2. Is the referencing technique systematically in accordance with APA7? In other words, compare the file with the APA7 guidelines and let us know if you find any errors.
3. Does the text contain sufficient comparison and synthesis of sources? The text is an academic essay.
4. Also edit the reference list to comply with APA7 and note any missing information.
5. Could you also look up the source information for Sullivan, Buriak, and Fitria and create source references for them?
6. Fitria's article is Grammarly as AI powered English writing assistant
7. Sullivan's article is ChatGPT in higher education: Considerations for academic integrity and student learning
8. Could you please correct the dash lengths in the text and the list of references (in the new version)?
9. Can you still alphabetize this, find names to replace et al. and remove the numbering?
10. Zhang's article was dropped. Here is the information about the article: Siren's Song in the AI Ocean: A Survey on Hallucination in Large Language Models
Yue Zhang, Yafu Li, Leyang Cui, Deng Cai, Lemao Liu, Tingchen Fu, Xinting Huang, Enbo Zhao, Yu Zhang, Yulong Chen, Longyue Wang, Anh Tuan Luu, Wei Bi, Freda Shi, Shuming Shi
11. Only format this source: Zhang, Y., et al. (2023). Siren's song in the AI Ocean: A Survey on Hallucination in Large Language Models. ArXiv preprint.
<https://doi.org/10.48550/arXiv.2309.01219>

Style check

1. Let's go back to our text. Can you check whether the text is written in an academic style? Do you notice any colloquial expressions?
2. How could the text be made more consistent with academic conventions?
3. Does the text progress from familiar to new, i.e., is the text easy to read?

Reporting the use of AI

Below is the entire discussion, which resulted in a model report on the use of artificial intelligence. This is a good example of how it can sometimes take a long time to achieve the desired outcome. In this case, for example, one might wonder whether it would have been more sensible to do it oneself.

You said:

We should also report on the use of artificial intelligence in the task using the attached template. We have done the following things with artificial intelligence:

Copilot (Fall 2024) and ChatGPT (4.0): brainstormed text, familiarized ourselves with the topic before searching for information, requested search terms, made a writing and reading plan, planned the structure, formulated research questions and search terms, drafted, obtained feedback, summarized the text, and finalized the text. We have not taken anything at face value, but have always critically evaluated the outputs and suggestions of artificial intelligence, selecting only the good suggestions, which we then developed further ourselves.

Keenious: Supplemented information search

ChatPDF: Help with familiarizing yourself with texts

Template:

If the use of generative AI tools is permitted in the course, report the use of AI according to the following instructions. If the course has its own reporting instructions, follow them!

If you did not use generative AI tools in the learning task, report back: "I did not use AI tools in the task."

If you used generative AI tools in a learning task, copy, complete and paste the following text [course-specific instructions, e.g. at the end of the return].

"I have used the AI tool [AI tool] [version number / date] in the learning task. I used AI for [which purpose, at which stage of the process]. I verified the suitability of the AI suggestions by [how did you verify?]. I built on the [ideas / suggestions / text] generated by the AI tools as follows: [how did you build on it? What is your contribution to the work]."

Copilot said:

Here is a report on the use of artificial intelligence in your learning assignment:

Using artificial intelligence in learning tasks

We have utilized artificial intelligence tools in the learning assignment: Copilot (fall 2024) and ChatGPT (4.0). We used artificial intelligence for the following purposes and process stages:

- Brainstorming
- Getting acquainted with the topic before searching for information
- Requested search terms
- Writing and reading plan
- Planned structure
- Formulated research questions and search terms
- Drafting
- Obtaining feedback
- Condensing text
- Finalizing the text

We verified the suitability and accuracy of the AI suggestions in the following ways:

- We always critically evaluate the outputs and suggestions of artificial intelligence.
- We selected only the best proposals, which we developed further ourselves.
- We processed the ideas, suggestions, and text generated by the AI tools as follows:
 - We didn't take anything at face value, but rather modified and further developed the proposals.
 - We used the ideas and suggestions generated by artificial intelligence as a starting point for our own work, ensuring that the final text was our own creation.

Keenious:

The information search was supplemented.

ChatPDF:

Help with familiarizing with the texts.

If you need more help or clarification, just let me know! 😊

You said:

Organize the report so that you explain what I have done with each tool.

Copilot said:

Here is an organized report on the use of artificial intelligence in your learning assignment, broken down by the tools used:

Using artificial intelligence in learning tasks

Copilot (autumn 2024) and ChatGPT (4.0):

- Brainstorming
- Getting acquainted with the topic before searching for information
- Requested search terms
- Writing and reading plan
- Planned structure
- Formulated research questions and search terms
- Drafting
- Obtaining feedback
- Finalizing the text

We verified the suitability and accuracy of Copilot and ChatGPT's suggestions in the following ways:

- We always critically evaluate the outputs and suggestions of artificial intelligence.
- We selected only the best proposals, which we developed further ourselves.
- We processed the ideas, suggestions, and text generated by Copilot and ChatGPT as follows:
 - We didn't take anything at face value, but rather modified and further developed the proposals.
 - We used the ideas and suggestions generated by artificial intelligence as a starting point for our own work, ensuring that the final text was our own creation.

Keenious:

The information search was supplemented.

ChatPDF:

Help with familiarizing with the texts.

If you need more help or clarification, just let me know! 😊

You said:

Addition: We critically evaluated Keenous' suggestions based on our own expertise and selected sources that were suitable for the text. We conducted the actual information search ourselves. ChatPDF: We used it to familiarize ourselves with the text, but we always read the original text as well to ensure that the AI's interpretations were correct.

Copilot said:

Here is an updated report on the use of artificial intelligence in your learning assignment:

Using artificial intelligence in learning tasks

Copilot (autumn 2024) and ChatGPT (4.0):

- Brainstorming
- Getting acquainted with the topic before searching for information
- Requested search terms
- Writing and reading plan
- Planned structure
- Formulated research questions and search terms
- Drafting
- Obtaining feedback
- Finalizing the text

We verified the suitability and accuracy of Copilot and ChatGPT's suggestions in the following ways:

- We always critically evaluate the outputs and suggestions of artificial intelligence.
- We selected only the best proposals, which we developed further ourselves.
- We processed the ideas, suggestions, and text generated by Copilot and ChatGPT as follows:
 - We didn't take anything at face value, but rather modified and further developed the proposals.
 - We used the ideas and suggestions generated by artificial intelligence as a starting point for our own work, ensuring that the final text was our own creation.

Keenous:

The information search was supplemented.

We critically evaluated Keenous' suggestions based on our own expertise and selected sources that were suitable for the text. We conducted the actual information search ourselves.

ChatPDF:

We used it to familiarize ourselves with the text, but we always read the original text as well to ensure that the AI's interpretations were correct.

If you need more help or clarification, just let me know! 😊

You said:

Here is an example of the report, i.e., this is what the report should look like: We have used artificial intelligence tools in our learning assignment: ChatGPT-4o (used on May 4, 2024), Microsoft Copilot (used on May 5, 2024), Consensus (used on May 5, 2024), and Napkin. AI (used on May 6, 2024). We used ChatGPT to outline the structure of the essay. We ensured the suitability of ChatGPT's suggestions by checking that the proposed structure was appropriate for the assignment and logical. We worked on ChatGPT's structural suggestion ourselves by rearranging the paragraphs to make them more logical and adding coherence to the text. We searched for background information using Copilot. We verified the accuracy of Copilot's suggestions by critically reviewing the information sources it linked to. We also searched for academic information using Consensus. In addition, Figure 2 was created using Napkin.AI, and we checked its content ourselves. Please complete it in the same style using the information we have provided.

Copilot said:

Here is a report on the use of artificial intelligence in your learning task, as shown in the example:

Using artificial intelligence in learning tasks

We have utilized artificial intelligence tools in the learning assignment: Copilot (fall 2024), ChatGPT (4.0), Keenious, and ChatPDF.

Copilot (Fall 2024) and ChatGPT (4.0):

We used Copilot and ChatGPT to brainstorm ideas for the text, get a preliminary understanding of the topic before searching for information, requesting search terms, creating a writing and reading plan, planning the structure, formulating research questions and search phrases, drafting, obtaining feedback, summarizing the text, and finalizing it.

We ensured the suitability and accuracy of Copilot and ChatGPT's suggestions by always critically evaluating their outputs and suggestions. We only selected good suggestions, which we then developed further ourselves.

We worked on the ideas, suggestions, and text produced by Copilot and ChatGPT by editing and developing them further. We used the ideas and suggestions generated by artificial intelligence as a starting point for our own work, ensuring that the final text was our own creation.

Keenious:

The information search was supplemented.

We critically evaluated Keenious' suggestions based on our own expertise and selected sources that were suitable for the text. We conducted the actual information search ourselves.

ChatPDF:

We used it to familiarize ourselves with the text, but we always read the original text as well to ensure that the AI's interpretations were correct.

If you need more help or clarification, just let me know! 😊

You said:

Change the list format to body text as shown in the example.

Copilot said:

Here is a report on the use of artificial intelligence in your learning task, converted into body text as shown in the example:

Using artificial intelligence in learning tasks

We have utilized artificial intelligence tools in the learning assignment: Copilot (fall 2024), ChatGPT (4.0), Keenious, and ChatPDF. We used Copilot and ChatGPT to brainstorm ideas for the text, familiarize ourselves with the topic before searching for information, requesting search terms, making a writing and reading plan, planning the structure, formulating research questions and search phrases, drafting, obtaining feedback, summarizing the text, and finalizing it. We ensured the suitability and accuracy of Copilot and ChatGPT's suggestions by always critically evaluating their outputs and suggestions. We only selected good suggestions, which we then developed further ourselves. We worked on the ideas,

suggestions, and text produced by Copilot and ChatGPT by editing and developing them further. We used the ideas and suggestions produced by artificial intelligence as a starting point for our own work, ensuring that the final text was our own work.

We supplemented our information search with Keenious. We critically evaluated Keenious' suggestions based on our own expertise and selected sources that were suitable for the text. We conducted the actual information search ourselves. We used ChatPDF to help us familiarize ourselves with the text, but we always read the original text as well to ensure that the AI's interpretations were correct.