

Example 2: Tabular Documentation of the Use of Generative AI

Center for Teaching and Learning, accessible version 3.0, June 2025, from: Al in academic writing processes

Examples of tabular documentation of AI usage

- → This template presents two different documentation approaches. It makes sense to choose one and follow it consistently. Please make sure to read the additional information on page 2.
- → The **table** may be **placed in** the **appendix**; however, its inclusion at another point in the paper is also conceivable.

Table 1 – Table sorted by work phases

1. Phase in the work process	2. Usage / Task Description	3. GenAl / Research Assistant
Name the work steps or the area of application	Description of the work step	Name of the tool/version, provider, URL

Table 1 – Example

1. Phase in the work	2. Usage / Task Description	3. GenAl / Research
process		Assistant
Idea generation and	Extending individual brainstorming	Gemini 2.0 Flash, Google
brainstorming	by adding relevant, topic-specific questions	https://gemini.google.com/
Research	Literature research based on the	ScienceOS,
	following prompt: [insert prompt or question here "Prompt"]	https://www.scienceos.ai/
Definition of scope	Feedback on the formulation of the	ChatAI [Deep Seek R1] GWGD
	research question and the selection among different versions	https://sso.academiccloud.de
Structuring the topic	Development of an outline	Gemini 2.0 Flash, Google
		https://gemini.google.com/
		ChatGPT 4o mini, OpenAl
		https://chatgpt.com/
Revision of the text	Evaluate and refine the phrasing	Claude 3.5 Haiku, Antrophic
	across the entire paper, if needed	https://claude.ai/
Revision of the text	Translations from German-language	DeepL Translator (EN-DE)
	articles [specify source here]	https://www.deepl.com/



Table 2 – Classification of AI use by extent of GenAI involvement

Writing Center of Goethe University Frankfurt am Main

Pramework for Developing Guidelines in Al-Supported Writing Processes (PDF)

1. Degree of GenAl	2. Work step	GenAI/Research	
Usage		Assisant	
1 – Inspiration	Description of work steps that provide	Name of the	
	inspiration https://www.starkerstart.uni-	tool/version, provider,	
	frankfurt.de/149427334.pdf	URL	
2 – Supplementary	Description of work steps that complement	Name of the	
	existing material:		
	https://www.starkerstart.uni-	tool/version, provider, URL	
	frankfurt.de/149427334.pdf	UKL	
3 – Supportive	Description of work steps that provide dialogic	Name of the	
	supporthttps://www.starkerstart.uni-	tool/version, provider,	
	frankfurt.de/149427334.pdf	URL	
4 – Content-Shaping	Description of content-shaping work	Name of the	
	stepshttps://www.starkerstart.uni-	tool/version, provider,	
	frankfurt.de/149427334.pdf	URL	

Created based on: Writing Center of Goethe University Frankfurt/Main: Framework for

Developing Guidelines in Al-Supported Writing Processes. Available online at

https://www.starkerstart.uni-frankfurt.de/149427334.pdf, last accessed on 26 March 2025.

Table 2 – Example

1. Degree of GenAl Usage	2. Work step	GenAI/Research Assisant
1 – Inspiration	brainstorming with relevant, topic-related questions	Gemini 2.0 Flash, Google https://gemini.google.com/
2 – Supplementary (a)	Identify key thematic areas based on one's own notes	ChatGPT4.0, HSBrain, https://hsbrain.on.hs- bremen.de/
2 – Supplementary (b)	Research matrix completed	ChatGPT4.0, HSBrain, https://hsbrain.on.hs-bremen.de/
3 – Supportive	Research question refined and improved through dialogue with the GenAI	ChatAI [Deep Seek R1] GWGD https://sso.academiccloud.de
4 – Content-shaping (a)	Reductions and refinement of academic language throughout the entire text	Claude 3.5 Haiku, Antrophic https://claude.ai/
4 – Content-shaping (b)	Develop an outline on the topic	ChatGPT 4o mini, OpenAl https://chatgpt.com/



Good to know

- 1. Why does this declaration option not include detailed documentation of the promptoutput history (chat history) in the appendix?
 - This option assumes that the description provided is transparent and sufficient as documentation. Responsibility for the text lies with the human author. GenAl is considered a tool or aid.
- 2. A combination of this template with "Example 2 Table/tabular documentation" is possible. To clarify the description, selected example prompts and outputs can be added to the appendix.
- 3. **Important, especially if specified in advance:** For this type of declaration, examiners may require a detailed documentation of the prompt-response history.
- 4. It is **generally recommended** to maintain your **own documentation** of the use of Generative AI to ensure transparency and traceability similar to the **documentation kept in laboratory notebooks or research journals**.
- 5. This template is one of several ways to indicate the use of AI in academic writing. Further options can be found here: AI disclosure and documentation

Guidelines on Authorship & Copyright When Using AI Tools

- → Outputs (responses to a prompt) generated by generative AI do not constitute scholarly sources and must be checked for factual accuracy.
- → The authorship of a text and responsibility for its content lie with the human user.
- → Licensed works may not be uploaded to an AI chatbot. Further information and a checklist can be found here: General information on the use of AI in academic writing