



Declaration of the Usage of AI

AI offers opportunities to support you in writing your thesis. However, caution is required when using AI, as it cannot think critically and its outputs are not always accurate. It is therefore essential to use AI responsibly:

- Include a complete description of how AI was used as an appendix to the declaration on the use of AI (see next slide). If you did not use AI, please indicate 0% in the respective sections.
- For referencing in your thesis, you may follow the APA Style guidelines (see the APA guidance on citing ChatGPT).
- The Declaration on the Usage of AI must include the place and date and must be signed personally.

Declaration of the usage of AI

I declare that I have not used any artificial intelligence (AI) assistants for this work, except as noted below. Please indicate if you used any AI assistants (e.g., ChatGPT, DALL-E2, Stable Diffusion, Lumen 5, Gen-1, Looka, and Grammarly) to write or edit your thesis or computer code used within or for this thesis.

- Yes, I used an AI assistant to assist me with this thesis.
- No, I did not use any AI assistants to assist me with this thesis.
- If you selected "Yes", please indicate the following. Which AI assistant(s) did you use?

I used... _____

How did you use AI tools?

- 1. Editing purposes:**

Examples for 1.: "Prompt: I was unhappy with the phrasing of around 12 sentences in Chapter 2.1, and I asked ChatGPT to provide an alternative text for these sentences. For that, I submitted the full sentences to ChatGPT and asked ChatGPT to improve the writing. Output: Half of the sentences I just copy-pasted without changing them. For the other half of the sentences, I only used parts of the suggested changes (~2 words per sentence)"; "I used ChatGPT to find synonyms for repetitive words with the prompt "synonyms for ..."; "I used DeepL to check my thesis for grammar mistakes."; "I used DeepL to reformulate my thesis in an academic language."

What percentage of the present work was edited that way? ___%

- 2. Shortening:**

Example for 2.: "Prompt: I submitted a whole paragraph from Chapter 4.2 and asked ChatGPT to shorten the text. Output: I copy-pasted the whole paragraph without editing."

What percentage of the present work was edited that way? ___%



3. Generating ideas/texts/references:

Examples for 3.: “Prompt: I submitted the general topic and some bullet points to ChatGPT and asked it to generate open questions based on that input. Output: I used the ideas but rewrote the sentences.”; “When prompted with “Define X (in one sentence)” the ChatGPT-generated text gave a short sentence definition, that I used in chapter 2.1.1., defining “Y.”; “I asked ChatGPT to give me a reference list on the topic of X, which I used in chapter 2.1 to write the paragraph about X. Specifically, when prompted with “X” the ChatGPT-generated text gave a reference list: “Here are some references related to the concept of X: reference 1,” Examples for 2.: “Scite can access a wide range of research articles, books, reports, and preprints. This extensive coverage includes content from both open access sources and publishers with whom Scite has indexing agreements, such as Wiley, Sage, Cambridge University Press, the American Chemical Society, and The Royal Society. However, it’s noteworthy that Scite’s selection tends to predominantly feature European journals, notably from publishers like Emerald. In other cases, Scite only has access to citation metadata without full-text content. This includes notable A+ Journals such as Journal of Marketing, Journal of Marketing Research, Journal of Consumer Research, and Marketing Science. While Scite can provide citation information, it cannot include them in the literature reviews. Therefore, I supplemented Scite with other databases or institutional access to ensure comprehensive literature reviews. Furthermore, I ensured the correctness of the citations provided by Scite by manually checking them.”

What percentage of the present work was edited that way? ___%

4. Help with problems in coding (e.g., for data analysis purposes, coding of experiments, or simulation studies):

Example for 4.: “Prompt: I copied malfunctioning code/an error message from R into ChatGPT and asked why my code is not working/for improvements of my code. Output: I implemented the changes/copy-pasted the corrected code into RStudio. I verified that every line of the resulting R code and output correspond to the intended statistical analysis.”

What percentage of the present work was edited that way? ___%

5. Other:

Explanation: “Please list any other applications that are not covered by 1.-4. above.”

What percentage of the present work was edited that way? ___%

Place, Date

Signature