

## Appendix "Declaration on the Use of Generative AI"

In the creation of this academic paper, I have used the following system(s)<sup>1</sup> based on artificial intelligence (AI):

- 1. Perplexity
- 2. ChatGPT (GPT-3.5)
- 3. Mindverse

## I also declare that I

- have actively informed myself about the capabilities and limitations of the AI systems listed above,
- have marked the passages which I have incorporated into the academic paper from the AI systems listed above,
- have verified that the content generated by the above-mentioned AI systems and adopted by me is factually correct,
- am aware that as the author of this academic paper I bear the responsibility for the statements and assertions made in it.

I have used the aforementioned AI systems as outlined below.

Design Step	Al System(s) Used	Description of Usage
Generation of ideas	1. Perplexity	1. as a search engine
and conception of academic paper	2. ChatGPT	2. to generate and test initial questions, approaches and ideas; lists generated by ChatGPT were used as an inspiration; none of the suggestions made by ChatGPT were directly incorporated with the exception of chapter 2.3
Literature search	Perplexity	as a search engine
Literature analysis		
Literature	ChatGPT	transforming citations in various formats into
management and		the APA formatting system
citation management		
Selection of methods	1. ChatGPT	1. ChatGPT was asked about appropriate
and models	2. Perplexity	analytical methods for a certain kind of data

<sup>&</sup>lt;sup>1</sup> If you are unsure whether you need to list a given AI system, please contact your examiner.

		2. based on ChatGPT's answers a search for real life examples was conducted and out of those the most likely approach was selected
Data collection and analysis		
Generation of codes		
Creation of visualizations	Mindverse	options for visualizing data and diagram variants were tested; I then used Excel to generate a version of the best option myself
Interpretation and validation		
Structuring the text	ChatGPT	potential outlines for the paper were generated: suggestions for the composition of individual chapters were generated
Formulating the text	ChatGPT	individual paragraphs were rephrased when I was not happy with my initial version
Translating the text	ChatGPT	translation aid for journal articles in English
Editing of the text		
Preparing a		
presentation of the		
text		
Other		

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