

Declaration of Generative AI Use

Chair of Computational Mathematics (COMA) · Technical University of Munich · attach to your thesis

Student name

Matriculation number

Thesis title

Supervisor

Examiner

Thesis type

☐ Bachelor's thesis

☐ Master's thesis

Submission date

Declare every use of generative AI tools (e.g. ChatGPT, Copilot, Claude Code, DeepL, Grammarly) in your thesis. For each permitted activity, tick **Used** or **Not used**. If you used AI, name the tool(s) and version if known, and describe **how** you used it and **where** (chapters, sections, figures or code). Activities marked **not permitted** must not involve AI; confirm this by ticking the box. You remain responsible for all content and must be able to defend and justify each sentence of your thesis. When in doubt, ask your supervisor.

● Permitted with transparency: you may use AI, but must declare it here

● Not permitted: must be your own work

● Ideas & concepts

Develop ideas, research objectives and research questions; identify and define relevant concepts.

☐ Used ☐ Not used

Tool(s)

How and where used

● Literature search & analysis *

Search, review and summarise relevant literature; explain and clarify texts. Caution: copyright.

☐ Used ☐ Not used

Tool(s)

How and where used

● Coding

Create and document code, algorithms and software; test, debug, understand and optimise existing code.

☐ Used ☐ Not used

Tool(s)

How and where used

● Data collection *

Collect primary or secondary data; process and clean data; develop data collection instruments. Caution: copyright and data protection.

☐ Used ☐ Not used

Tool(s)

How and where used

● Data analysis *

Analyse qualitative or quantitative data; apply formal techniques for modelling, simulation and analysis; summarise results. Caution: data protection.

☐ Used ☐ Not used

Tool(s)

How and where used

● Structuring the text

Structure the thesis and individual sections (e.g. in bullet points).

☐ Used ☐ Not used Tool(s)

How and where used

● Translation *

Translate your own texts or texts written by others. Caution: copyright for texts by others.

☐ Used ☐ Not used Tool(s)

How and where used

● Proofreading & editing

Review and revise content, structure or grammar; proofread; rephrase, shorten or expand text.

☐ Used ☐ Not used Tool(s)

How and where used

● Image generation *

Generate images, illustrations or graphics. Caution: copyright.

☐ Used ☐ Not used Tool(s)

How and where used

● Data visualisation

Generate charts, graphics or tables as visualisations.

☐ Used ☐ Not used Tool(s)

How and where used

● Presentations

Structure a presentation; create slides and fill them with content.

☐ Used ☐ Not used Tool(s)

How and where used

● Reference list

Create the bibliography; format references.

☐ Used ☐ Not used Tool(s)

How and where used

● Accessibility

Support accessible formatting; generate alternative texts; convert graphics into text.

☐ Used ☐ Not used Tool(s)

How and where used

Not permitted

● Methodology

Identify a suitable methodology; develop and adapt it to the research question(s).

☐ I confirm that I did not use generative AI for this activity.

● Interpretation & validation

Interpret results; derive implications for research and practice; verify the replicability of results.

☐ I confirm that I did not use generative AI for this activity.

● Text generation

Generate text for topics and sections of the thesis, including titles and abstracts.

☐ I confirm that I did not use generative AI for this activity.

Other uses

Any other use of generative AI not covered above.

Tool(s)

How and where used

Declaration

☐ I confirm that this declaration is complete and truthful, that all use of generative AI in my thesis is documented above, and that I take full responsibility for the content of my thesis.

Place, date

Signature

Based on TUM's framework agreement on generative AI in written work (https://www.cit.tum.de/fileadmin/w00byx/cit/Studium/Im_Studium/Thesis/Rahmenvereinbarung_zum_Einsatz_generativer_KI.pdf) and the guidelines at <https://coma.cit.tum.de/thesis.html>.