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Guidance on the use of generative artificial intelligence in student work

Limitations

1. We use the term generative artificial intelligence (AI) to describe processes in which algorithms generate content, in particular texts, translations, images and software code.
2. This handout is aimed at both staff and students at the KIT-Department of Civil Engineering, Geo and Environmental Sciences. It intends to provide information on how generative AI can be used in creating student work.
3. These guidelines apply to all student work unless otherwise specified in the particular context.
4. These guidelines do not replace the regulations established by the department's individual chairs and institutes for preparing theses. In case of doubt, please always directly contact the supervisor of the thesis.

Guidelines

5. We are guided by the idea that generative AI is a valuable technology that we intend to use in research and teaching where possible and appropriate.
6. When using generative AI, it should remain possible to assess personal contributions.
7. To maintain the capability of evaluating individual work, we rely on the transparent documentation of the use of generative artificial intelligence in the scope of student work.

Basic rules

8. Student work containing generative AI content must be documented transparently.
9. The use of generative AI without documenting it transparently constitutes attempted cheating.
10. The type and scope of the transparent documentation must be in agreement with the person responsible for the course or with the supervisor of the student work when the assignment is issued. For example, in the case of student work this can be a table or a detailed description in text form (seminar, Bachelor, Master), which is integrated into the work in addition to the bibliography. Such a table or detailed description can contain the following information:
 - the parts of the text or images for which AI was used
 - the prompts that were used to create that part
 - a corresponding comment in the code in program code created by AI
 - a qualitative assessment of the extent to which the output of the AI was modified by the student
11. By using generative AI, the user takes responsibility for the content created. In particular, errors made by the AI are considered to be errors of the author of the student work. The same applies to plagiarism and copyright infringements.