

PSI internal position on text generators (e.g., ChatGPT), approved at DIRK Nov. 2023

Preamble

- Language processing tools/text generators such as *ChatGPT*, which are based on artificial intelligence (AI), have recently gained attention from both the public and the scientific community. Their widespread availability and use raise both hopes and fears about their long-term impact on teaching and research. It is still too early to make a comprehensive assessment of the impact. Since language processing tools/text generators are already being used by PSI employees, the Directorate would like to use this position paper to provide information on the framework conditions for the use of language processing tools/text generators at PSI. This position is explicitly limited to the use of AI in language processing and does not refer to the use of AI and ML technologies for scientific projects. It is valid until further notice and can be adapted if necessary.

Framework conditions for use at PSI

- Language processing tools/text generators are not available as official work equipment at PSI until further notice. The PSI will therefore not purchase a campus licence and will not cover any usage fees for employees from central funds. Integration into the programmes provided by PSI (e.g. MS Office) is currently not planned, as very high licence fees are incurred. The use of language processing tools via PSI IT resources via public access is open to employees. The responsible use of AI technologies is a key concern and should be taken into account every time they are used. PSI employees comply with the legal and PSI-specific information and data protection regulations (personal data) at all times. In particular, they shall ensure that no information worthy of protection or sensitive data of PSI or of PSI partners is disclosed to unauthorised third parties (e.g. operators of the language processing tool/text generators).
- When using language processing tools/text generators in a scientific context, e.g., when producing publications, employees must comply with the applicable rules on research integrity at PSI and the respective research funding institution (in this context, in particular the rules on producing research results and citing sources).

Further information on the responsible use of ChatGPT for scientific work can be found on the Lib4RI website on this topic: [ChatGPT | Lib4RI](#)