





Al in Research –

& GitHub CopilIntroduction and Exercises

Rachel Ellis, Dr. Manfred Nölte
State and University Library Bremen (SuUB)





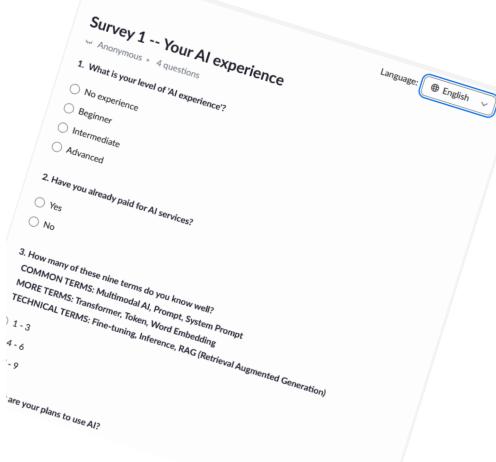












https://uni-bremen.zoom-x.de/survey/Je8KkdKBF9I3-F4vmsb_BMvlok_47DfWGp1tQRUtHEZ0_uQDI2w.lbIz84ujudl-DRDW/view?id=diSmX5BBSC2g9bJZeSVIYQ#/sharePreview

- What is your level of AI experience so far?
- What is your main interest in Artificial Intelligence?



Introduction – AI Models (Companies)

















Fraunhofer















Introduction – Overview II

Leaderboards

- Hugging Face (https://huggingface.co/)
 - <u>European LLM Leaderboard</u> <u>https://huggingface.co/spaces/openGPT-X/european-llm-leaderboard</u>
 - Open LLM Leaderboard
 https://huggingface.co/spaces/open-llm-leaderboard/open_llm_leaderboard#/
- LLM Arena
 - https://lmarena.ai/
- Vellum.ai
 - https://www.vellum.ai/llm-leaderboard
 Good: cost per million tokens, context window size
- (not a leaderborad) DeepSeek
 - https://www.deepseek.com/