

Prompts used during the information search phase

Research question and search terms (Copilot)

- **RESEARCH QUESTION:** I need a research question for my essay for information retrieval. The topic of the essay is Artificial Intelligence as part of the academic writing process. Could you come up with a sensible research question for me?
- **KEYWORDS:** I also need good keywords for searching for information. Could I have the keywords in a format that works in scientific databases? Please provide the keywords as individual terms and as combinations of terms using the AND and OR operators.

Getting to know the article (Copilot)

NOTE: You can feed PDFs to Copilot as long as you are logged in to Microsoft Copilot with your university credentials. You cannot feed texts written by others to ChatGPT or other non-university AI services, as this violates both data security and copyright laws.

Once you have fed the PDF into Copilot, you can ask it questions about the text.

- **HELPFUL QUESTIONS FOR READING THE TEXT:**
 - Can you summarize the main points of this text?
 - Can you explain the most important terms in simple language?
 - Can you make a list of the most important terms and give a short definition for each one?
 - What does "disrupting" mean in this sentence: "This article provides one of the first investigations into how ChatGPT is disrupting higher education"?
 - Can you explain the research method used in this study briefly and simply?
 - Which part of the text specifically discusses the potential of artificial intelligence in the writing process?
 - What are the main sources used in this text?
 - My research question is this: How can artificial intelligence improve the process and quality of academic writing, and what ethical issues raise at different stages, such as information gathering, analysis, and text editing? Can you mention which parts of the text are particularly important from this perspective?
- **READING PLAN:** I should read this article, but it is difficult because academic English is still unfamiliar to me. I plan to use this article as one of the sources in my essay on how artificial intelligence can help in the academic writing process. You received the research question earlier. Can you help me develop a clear plan for how I can internalize

this article piece by piece? You can also include the use of artificial intelligence in this, as long as it does not replace my own reading.