

ChatGPT学术摸鱼指南

by Dong Fan, May 2024

Tips

- 最好使用GPT-4o或者GPT-4，GPT-4o大约五个小时内免费10个左右的回答
- 订阅版回答问题质量显著高于GPT-3.5
- prompt的关键在于设定角色和背景，直接提问具体效率比较低同时回答不够全面和精确
- 记住“*垃圾提问，垃圾输出*”
- *直接英文提问会比中文提问回答质量高*
- 如无法访问openai官网，可以考虑其他具备ChatGPT等LLM接口的平台。例如[poe](#)、[youchat](#)、[Perplexity](#) etc.
- 可能需要VPN，注意ip稳定性，频繁更换ip从在账户被锁风险
- to be updated

论文写作相关

1. 研究方向检索

中文提示词：假设你作为学术研究专家，对[topic]进行深入搜索，提供最新且权威的研究论文摘要。

English Prompt: As an academic research expert. Carry out an in-depth search for research papers on the given [topic]. Ensure that the papers are from prestigious journals. Provide a comprehensive list of findings, including the title of the paper, authors, publication date, abstract and a link to access the full paper. For each paper, provide a short summary that highlights the main findings and their implications.

2. 总结论文

中文提示词：作为学术研究专家，阅读并总结研究论文的核心内容，使其对非专业读者也易于理解。

English Prompt: As an academic researcher. Read and understand the contents of the research paper entitled [title, or PDF file]. Write a brief and clear summary that summarises the major findings, methodology, results and implications of the paper. Ensure that the summary is written in a way which is understandable to a general readership, while retaining the key findings and nuances of the original paper.

3. 提出研究问题

中文提示词：作为学术研究专家，为给定主题制定一个清晰、具体且可研究的研究问题。

English Prompt: As an academic researcher. For the given [topic], write a broad research question that can guide a prospective study. Ensure that the question is clear, specific and researchable. It should address a gap or need in current knowledge and be relevant to the field.

4. 找出合适的研究方法

中文提示词：作为学术研究专家，建议适合研究主题的定性和定量研究方法，并解释其适用性。

English Prompt: As an expert in scientific research. Your job is to suggest appropriate methods for research on [topic]. Provide a comprehensive list of both qualitative and quantitative research methods that are best suited to the topic.

5. 起草大纲

中文提示词：作为学术研究专家，为研究论文起草一个结构良好的大纲，明确研究的主要部分。

English Prompt: As an expert in academic research. Draft a comprehensive outline for a research paper on [topic]. The outline should be well structured, starting with a compelling introduction that states the problem or question, the relevance of the topic and the aims of the research.

6. 提高可读性

中文提示词：作为学术研究专家和评论撰写人，提高研究论文文本的可读性，确保内容清晰易懂。

English Prompt: As an academic research expert and proof reader. Your job is to review and improve the readability of the given [piece of text] in a research paper. Ensure that the text is clear, concise and free of jargon, while maintaining its academic integrity.

7. 准备摘要

中文提示词：作为学术研究专家，为研究论文撰写一个简洁、精确的摘要。

English Prompt: As an academic research expert. Write an abstract for a research paper entitled [title or PDF attached]. The abstract should succinctly summarise the main aims, methods, key findings and implications of the research.

8. 论文润色

中文提示词：你现在扮演一个 [topic] 的专家，从专业的角度，你需要对 [xxx] 进行微小的修改，使其更好地与标题 "[title]" 相匹配。注意，这是一个微小的编辑，不要改变整体内容，只调整细节以匹配标题。

English Prompt: You are now acting as an expert in the field of [topic]. From a professional point of view, please make minor edits to the [xxxx] to better match the title "[title]". Note, this is a subtle edit, don't change the overall content and only adjust details to match the title.

9. 解释审稿意见（慎用）

中文提示词：作为学术研究专家，分析审稿人的反馈并创建详细的回应计划。

English Prompt: As an academic research expert. Carefully review and evaluate the reviewer's [comments] on the submitted research paper. Identify the main concerns, constructive suggestions and areas for improvement highlighted by the reviewer.

代码检查

- to be updated

有用网站

- <https://www.txyz.ai/> 免费的论文分析网站，基于GPT-4
- <https://www.notion.so/> Notion AI
- <https://deepai.org/machine-learning-model/text2img> AI Image Generator
- <https://app.presentations.ai/> AI制作Slide [订阅]
- <https://www.deepl.com/write> 论文润色