**2 Worksheet Evaluate and Refine Your Research Question**

**Focused and researchable**

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| **Criteria** | **Explanation** | **Evaluation** |
| Focuses on a single topic and problem | Your central research question should follow from your research problem to keep your work focused. If you have multiple questions, they should all clearly relate to this central aim. | We focus on Machanical Synthesis |
| Answerable using [primary or secondary data](https://www.scribbr.com/citing-sources/primary-and-secondary-sources/) | You must be able to find an answer by collecting [quantitative](https://www.scribbr.com/methodology/quantitative-research/) and/or [qualitative data](https://www.scribbr.com/methodology/qualitative-research/), or by reading scholarly sources on the topic to develop an argument. | 参考文献中的白皮书 |
| Does not ask for a subjective value judgment | Avoid subjective words like *good*, *bad*, *better* and *worse*, as these do not give clear criteria for answering the question. If your question is evaluating something, use terms with more measurable definitions. | Evaluation: refer to 参考文献本雅明 社会学文献 发放问卷 |

**Feasible and specific**

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| Answerable within practical constraints | Make sure you have enough time and resources to do the research required to answer the question. | 能做完 |
| Uses specific, well-defined concepts | All the terms you use in the research question should have clear meanings. | Yes,这个清晰刻画 |
| Does not ask for a conclusive solution, policy, or course of action | Research is about informing, not instructing. Even if your project is focused on a practical problem, it should aim to improve understanding and suggest possibilities rather than asking for a ready-made solution. | Yes探索性工作 |

**Complex and arguable**

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| Cannot be answered with *yes* or *no* | Closed *yes*/*no* questions are too simple to work as good research questions — they don’t provide enough scope for investigation and discussion. | 对的,足够内涵丰富,目标可以足够解耦 |
| Cannot be answered with easily found facts and figures | If you can answer the question through a Google search or by reading a single book or article, it is probably not complex enough. A good research question requires original data, synthesis of multiple sources, interpretation and/or argument to provide an answer. | Yes,大量跨学科的内容提高门槛,需要从专业视角 |
| Provides scope for debate and deliberation | The answer to the question should not just be a simple statement of fact: there needs to be space for you to discuss and interpret what you found. | Gap |

**Relevant and original**

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| Addresses a problem relevant to your field or discipline | The research question should be developed based on initial reading around your [topic](https://www.scribbr.com/research-process/dissertation-topics/), and it should focus on addressing a problem or gap in the existing knowledge. | 本雅明的外扩  对生成技术的未来的讨论 |
| Contributes to a topical social or academic debate | The question should aim to contribute to an existing debate — ideally one that is current in your field or in society at large. It should produce knowledge that future researchers or practitioners can build on. | 本雅明的外扩  对生成技术的未来的讨论 |
| Has not already been answered | You don’t have to ask something groundbreaking that nobody has ever thought of before, but the question should have some aspect of originality (for example, by focusing on a specific location or taking a new angle on a long-running debate). | Gap |

**Group Members: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**The Final Research Question: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**