

## 2023 年秋季学期大作业写作要求：

1. 两人一组，分工合作
2. 在下列 9 个题目中任选一个题目
3. 结构：One-three-one 五段式结构  
第 1 段：背景+论点；  
第 2-4 段：topic sentences + detailed supports (data, examples, quotations, etc.)  
第 5 段：结论段
4. 字数：500 以上
5. 格式：A4 纸单面打印，正文字体 Times New Roman，字号：题目 14，正文 12；固定行距 20 磅
6. 参考文献：在文章后面列出 3-5 个参考文献（官网、CNKI 期刊、书籍杂志著作等，不能是百度知道或者百科内容），参考文献格式暂不做要求
7. 提交截止时间：第 13 周本班上课提交（11.20-11.24）

### Chapter 1

1. Choose one aspect of human life, e.g. education, economy, medical areas. Explain how 6G will change the particular aspects of our life. Illustrate your point with specific examples.
2. How will 6G democratize skills? Use specific examples to support your point.

### Chapter 2

3. How will Chinese chip industry continue to achieve technological breakthrough? Support your point with specific evidence.

### Chapter 3

4. Many jobs are facing the risk of being replaced by artificial intelligence sometime in the future. Select an industry as an example to explain what can people do to avoid being replaced by AI by developing certain abilities (such as creativity, professional skills, etc.).  
Explain specifically how to develop these abilities or skills.

### Chapter 4

5. Will robots be beneficial to or negatively affect the workforce? How? Support your point with evidence.
6. Write about one industry that will benefit most from the development of robot industry.  
Explain your reasons with specific evidence.

### Chapter 5

7. Use specific examples to illustrate the significance of China's vigorous investment in new energy.  
(For example, talk about the significance of the contribution of carbon neutralization to the national strategic level from the aspect of environmental protection. Another example can be traditional energy such as oil, coal and natural gas are subject to other countries. You may also talk about the unique strategic significance of new energy development for China's energy independence.)

## Chapter 6

8. In recent years, the United States has slowed down the development of its aerospace industry, while China's aerospace industry has been growing faster and faster. What do you think the great development of China's space industry will have on **China** or the **world**?

## Chapter 7

9. The energy throughput and consumption of "cloud computing" has reached an amazing level every day. When people sit in spacious and bright office buildings and enjoy the low carbon office brought by search engines, they may not have thought that the low-carbon emissions of modern office environments are actually at the cost of more coal burning. Use specific examples and data to illustrate the **problems** that cloud computing has caused to energy consumption or propose possible **solutions** to this issue. You need to use solid evidence to support your point.

10. 不能抄袭，抄袭作文为零分，学术诚信很重要！