



# **THEASIAPACIFICSCHOOLOFBUSINESS**

SEVERALREGULATIONSONTHEUSEOFAITTOOLSINPAPERS(DESIGNS)

(TRIALVERSION)

Academic Committee  
Academic Ethics and Moral Review Committee  
December 2024 First Edition

These interim regulations apply to our main campus, colleges (departments), branches, jointly-run graduate schools, and jointly-run dual degree programs.

## INTRODUCTION

Consciously abide by academic norms and build the best academic ethics. To cultivate morality and educate people, we must first cultivate morality. Academic ethics is the basic ethical norm of scientific research, an important guarantee for improving academic level and research ability, and an important link for colleges and universities to implement the fundamental task of cultivating morality and cultivating people. It complements the construction of academic style, teaching style, and school spirit. In order to enhance independent innovation capabilities and promote academic prosperity and development, the majority of students and faculty members adhere to academic integrity, abide by academic norms, and uphold academic spirit. According to the continuous development of current science and technology and the continuous updating of AI technology, in order to prevent the use of relevant artificial intelligence software to participate in academic misconduct, academic fraud, and endanger academic ethics and morality, in order to solemnize academic purity and maintain the dignity of higher education, this regulation is specially formulated.

### Article 1

#### Purpose and Basis

These regulations are formulated to regulate the use of artificial intelligence tools in undergraduate and master's and doctoral graduation theses (designs), improve the quality of graduation theses (designs), ensure academic integrity, and prevent academic misconduct.

### Article 2

#### Definition

The AI tools in these regulations include generative AI (GAI or AIGC), agents, and artificial intelligence auxiliary tools (AI auxiliary tools).

1. Generative AI: refers to tools that use artificial intelligence technology to generate text, images, sounds, videos, three-dimensional models, etc., such as ChatGPT, Wenxin Yiyao, Doubao, and Spark Big Model.
2. Agents: refers to teaching agents that can provide learning support to learners through voice, text, body movements, facial expressions, etc., such as Zhiwen AI Academic Assistant, Juxin AI Paper Assistant, Academic Cloud AI Writing Assistant, etc.
3. AI auxiliary tools: refers to tools that use artificial intelligence technology to assist in language polishing, data analysis, chart production, etc., such as WPS AI, Zhipu Qingyan, GraphMaker AI, etc.

### Article 3

#### Permitted Scope of Use

Students may use AI tools within the following scope, provided that the instructor agrees and the AI tools do not affect the assessment of students' innovative ability, do not provide erroneous or inappropriate information, and do not hinder the development of students' professional abilities:

1. Literature retrieval, collation and analysis: AI tools are allowed to be used for literature retrieval, keyword recommendation, literature management and research question recommendation, but the authenticity and reliability of the cited literature must be ensured and consistent with the content of the paper description. AI tools are allowed to be used for literature screening and literature content analysis, but AI tools may not be used to generate literature reviews, etc.
2. Chart type recommendation and auxiliary drawing: AI tools are allowed to be used to recommend chart types, styles and auxiliary drawing in combination with specific research content, but they may not be used to modify original data and generate key research charts. AI-generated charts may not be used in academic year design or graduation thesis (design), unless the AI-generated content itself is the research object of the graduation thesis (design).
3. AI tool assistance for non-innovative methods: When research methods and data analysis

methods do not belong to the innovative content of the graduation thesis (design), AI tools are allowed to assist in program code writing, debugging and error troubleshooting. AI tools are allowed to assist in the screening and recommendation of research methods such as statistical methods, experimental methods, and survey methods, but the logic, accuracy, scientificity and maintainability of the final code or research method should be ensured. All codes or research methods must be reviewed and tested by the author.

4. Content review assistance: AI tools are allowed to be used for typos, language logic, English abstract grammar, etc., but AI tools may not be used to generate paper content.
5. Reference formatting: AI tools are allowed to be used for standardized inspection and automatic sorting of reference formats, but the generated content must be verified.
6. Manuscript polishing: AI tools are allowed to be used to polish the content of the article and reduce the duplication rate, but students must be responsible for the duplication rate detection results that may be caused by this.

#### **Article 4**

##### **Prohibited Scope of Use**

1. Research Design: It is prohibited to directly use research designs generated by AI tools, including research (design) topic selection, research hypothesis proposal, research content design, research program design, innovative method design, algorithm (model) framework construction, etc.
2. Data Collection and Analysis: It is prohibited to use AI tools to generate or modify the original data in the graduation thesis (design), such as experimental data, statistical data, social survey data, etc. Unless AI technology itself is the subject of the research (design), its original data must be generated by AI algorithms. It is prohibited to use AI tools to analyze data. Unless AI technology itself is the subject of the research (design), its data analysis must be carried out by AI algorithms.
3. Creation of Result Images and Important Illustrations: It is prohibited to use AI tools to generate or modify original or experimental result images, photos, images and illustrations in graduation thesis (design), unless AI technology itself is part of the research design under the condition of ensuring the reproducibility of the method, and it must be explained in the research method section of the text.
4. Paper writing: It is prohibited to directly use AI tools to generate the abstract, text, acknowledgments or other components of the graduation thesis (design). AI tools can assist students in writing when they are learning how to write graduation thesis (design), but they cannot replace the author's final independent creation. It is prohibited to directly use AI tools for paper translation.
5. Defense and review: Graduation thesis (design) reporting is an integral part of students' scientific research capabilities. Students are prohibited from using AI tools to generate defense PPTs, display posters, etc. During the defense or paper inspection, defense committee members and review experts are prohibited from using any AI tools to review students' graduation thesis (design), including but not limited to using AI tools to summarize the core content of students' graduation thesis (design) and generate review opinions.
6. Confidential content: Graduation thesis (design) involving confidential content, such as personal information, sensitive research data, etc., is prohibited from using any AI tools, and it is prohibited to upload any data and pictures to the AI platform.

#### **Article 5**

##### **Disclosure and Statement**

When using AI tools, the following information must be clearly disclosed in the graduation thesis (design) commitment:

1. The name and version number of the AI tool used; the time of use and specific purpose;
2. The content generated or the suggestions provided by the AI tool;
3. The specific use of the AI tool in the thesis, such as the method section or the literature review section;
4. The dialogue process during the use of the AI tool and the original materials before the AI tool is processed must be retained to prepare for the instructor or review experts to check and question the student's use of the AI tool.

**Article 6**  
**Responsibility and Signature**

1. The author must bear full responsibility for the content generated by the use of the AI tool, and the AI tool cannot be listed as the author or co-author.
2. When using AI tools, the originality and academic integrity of the final work should be ensured to avoid academic misconduct.

**Article 7**  
**Compliance Use Process and Responsibility**

1. Before using AI tools, students should first obtain the consent of the instructor and strictly abide by the relevant rules and regulations formulated by the school and the college during the entire use process. After the instructor agrees that students use AI tools, a phased verification mechanism should be implemented, that is, students need to regularly submit the content or phased results generated by using AI tools to the instructor for review and guidance, so as to avoid the situation where the excessive use of AI tools leads to violations of academic norms only when the thesis is finally completed or the defense is about to be held.
2. If students use AI tools reasonably and in compliance with regulations in their graduation thesis (design), the instructor, defense committee members, and review experts can still add appropriate supplementary assessment measures during the guidance stage, defense stage, and school inspection stage to verify whether the students have mastered the relevant professional knowledge and abilities that should be mastered.
3. If students use AI tools in violation of relevant regulations, they will be given treatment such as reducing the degree graduation thesis (design) assessment score, not being allowed to defend, and canceling the qualified score according to the circumstances; if it constitutes academic misconduct (improper), they will be given disciplinary sanctions, cancellation of degree application qualifications, and revocation of degrees in accordance with relevant school rules and regulations.

**Article 8**  
**Supplementary Provisions**

1. These regulations are formulated based on the current development stage of AI technology and will be revised from time to time according to the development of AI technology.
2. If there are no specific targeted regulations for examination papers, academic year papers, course papers and other assessment papers (designs), these regulations can also be used for implementation.
3. This regulation does not apply to the use of AI tools in published academic papers (communication papers) or academic research activities.
4. This regulation shall take effect from the date of publication, and the Academic Committee and the Academic Ethics and Moral Review Committee shall be responsible for interpretation.

Academic Committee  
Academic Ethics and Moral Review Committee  
December 18, 2024

