



**Graduate School, Khon Kaen University Announcement**

**(No. 164/2023)**

**On Thesis and Independent Study Format, Edition 2**

**(Prevention of Plagiarism and the Use of Artificial Intelligence**

**in Thesis or Independent Study)**

-----

To ensure that the theses and independent studies conduct of Khon Kaen University's graduate students attain quality, standard, and reliability as well as to promote ethical research practices among graduate students and, to prevent the unauthorized replication of other's work without proper citation, including the use of improper methods to claim other's work as one's own, as well as to promote the appropriate and ethical use of artificial intelligence in for theses or independent studies. By the virtue of Section 40 of Khon Kaen University Act B.E. 2558 and the Regulations of Khon Kaen University on Graduate Education Level, B.E. 2566 Article 55.1 and Article 55.2. Adhere to the agreement of Committee Board of Graduate School Meeting at the 15/2023 on September 19, 2023, by circular resolution, has therefore issued the announcement as follows:

Clause 1 This announcement shall be called Graduate School, Khon Kaen University Announcement (No. 164/2023) on Thesis and Independent Study Format, Edition 2 (Prevention of Plagiarism and the Use of Artificial Intelligence in Thesis or Independent Study)

Clause 2 This announcement is effective from the issued date onwards.

Clause 3 The previous Graduate School, Khon Kaen University Announcement (No. 29/2017) on Preventing Plagiarism in Thesis and Independent Study is no longer applied.

Clause 4 The process of thesis/independent study proposal approval, the students must submit the Turnitin Originality Report or a similarity index report from another higher quality program accepted by the Graduate School to the thesis/independent study major

advisor together with the thesis proposal or the independent study report and GS23 Form. for consideration and approval.

Clause 5 In the process of requesting for a thesis/independent study defense, students must submit the Turnitin Originality Report or a similarity index report from another higher-quality program which is accepted by the Graduate School to the thesis/independent study major advisor together with the thesis/independent study manuscript and GS25 Form for consideration and approval at least 20 days prior to the defense date.

Clause 6 The thesis/Independent study major advisor reports consideration's results of Similarity Index in the Turnitin Originality Report. Students must submit the Turnitin Originality Report or a similarity index report from another higher-quality program accepted by the Graduate School together with the complete thesis/independent study. The Similarity index for doctoral level must not exceed 20% and for the master's level must not exceed 30%. The Similarity Index does not include text that overlaps with the published works derived from the same thesis or independent study by the student. Additionally, references are not included in the calculation.

If the Similarity index exceeds the specified limit mentioned above, the thesis or independent study advisor must explain the reason to the Graduate School for consideration. The Graduate School may also notify the student to revise the overlapping parts in case the Similarity Index exceeding 5%.

Clause 7 Guidelines for using artificial intelligence in writing the content of a thesis or independent study are as follows:

7.1 Since Artificial intelligence is a tool, users are responsible for the accuracy of the information and results obtained. If artificial intelligence is used in writing a thesis or independent study, students must specify the type and content in the section where artificial intelligence is employed in the thesis or independent study.

7.2 It is prohibited to use artificial intelligence to assist in writing or creating essential content of a thesis or independent study that affects the knowledge or skills that students are expected to demonstrate individually. If students conceal the use of artificial intelligence, it will be considered a violation of academic ethics and subject to penalties according to relevant regulations.

7.3 In case the use of artificial intelligence in the thesis/independent study writing process is under consideration regarding its impact on essential contents, students' knowledge, or skills, this matter will be subject to the discretion of the Graduate School's Committee and the decision of the Graduate School's Committee is final.

Clause 8 The Dean of the Graduate School shall be in charge of this announcement. In case the principles or guidelines are not defined, or if any dispute arises from this announcement, the Dean of the Graduate School has the final authority regarding arbitration, and his/her decision is final.

Announced on October 10, 2023

Signed  
(Professor Kiaticchai Faksri)  
Dean of Graduate School

**The attachment of Graduate School, Khon Kaen University Announcement  
(No. 164/2023)**

The guidelines of using artificial intelligence to assist in writing a thesis or independent study are as follows:

1) Artificial intelligence refers to computer systems, robots, machinery, or various electronic devices that employ deep learning analysis similar to human intelligence and are capable of producing actionable results. Nowadays, there has been widespread adoption and usage of artificial intelligence, such as ChatGPT, Google Bard, and others.

2) The scope of using artificial intelligence to assist in writing a thesis or independent study, without impacting the significant content that reflects the knowledge or skills demonstrated by students themselves, such as checking and correcting English grammar, rearranging sentences, or words, and summarizing knowledge from research articles, etc.

3) The scope of using artificial intelligence that may impact the significant content of the thesis or independent study and contradicts the announcement of Clause 7.2, such as using artificial intelligence for experimental design, conducting research, analyzing, and interpreting research results, summarizing research findings and/or providing recommendations, etc.

4) The examples of specifying the type and content in a thesis or independent study when using artificial intelligence for writing: 'Utilized the ChatGPT tool to paraphrase the sentences in the introduction section' and 'Used the ChatGPT tool to check and correct English grammar throughout the entire thesis,' etc.