Circular Letter No. 9

of the Rector

of the Warsaw University of Life Sciences

dated 7 December 2024

on the method of identifying text fragments and objects of works generated by generative AI tools

Acting based on § 20(4) and (5)(12) of the Statute of the Warsaw University of Life Sciences, in relation to § 4(4) of Ordinance No. 93 of the Rector of the Warsaw University of Life Sciences of 30 September 2024 on the principles of using generative artificial intelligence tools in the work of persons undergoing education at the Warsaw University of Life Sciences, it is resolved as follows:

§ 1

The circular letter relates to the use of generative artificial intelligence tools to develop the concept and plan of the work, to conduct analysis and construct the text of the work, and to the use of text extracts and objects of the work (tables, graphs, illustrations and others) generated by generative artificial intelligence tools in the work.

§ 2

Whenever objects representing unmodified output data from a generative artificial intelligence tool are included in the work, they should be marked as follows:

- 1) An excerpt created by the generative artificial intelligence tool should be put in quotation marks or highlighted in another way agreed with the thesis supervisor (e.g. italics, indentation, different font size) and provided with a footnote identifying the tool referred to in item 3.
- 2) Other objects, e.g., tables, graphs, images, etc., should be marked identifying the tool using the elements indicated in item 3.
- 3) A tool note takes the form of manufacturer/supplier identification, version name and reference, custom model name if applicable (e.g. Code Tutor, Universal Primer, NotebookLM, etc.), date of data generation, e.g.:
 - 1) OpenAl, ChatGPT-4, Universal Primer, 2024-10-09.
 - 1) SpeakLeasch a.k.a. Spichlerz, Bielik-11B-v2, 2024-10-15.

§ 3

In the case where objects originally generated by generative artificial intelligence tools and later processed by the person in education or initially generated by the person in education and then processed using generative artificial intelligence tools are included in the work, they should be marked as follows:

- 1) An excerpt or other object should be marked with a reference identifying the tool and included at the end of the paragraph or in the object description.
- 2) Any reference should include elements indicated in § 2 (3) with the following information added: 'The extract was created using...', e.g.:

- ¹) The extract was created using the Bielik chat, SpeakLeasch, a.k.a. Spichlerz, Bielik-11B-v2, 2024-10-09.
- 1) The extract was created using the Gemini chat, Google, Gemini 1.5 Flash, 2024-10-10.

§ 4

Suppose the content generated by the AI includes links to external sources (articles, files, websites, etc.). In that case, they should be verified, and the notes referred to in § 2 should be completed with a description of the indicated source, e.g.:

- ¹) Google, Gemini 1.5 Flash, source: K. Woźny, 20.06.2023, Sztuczna inteligencja przykłady, które inspirują, dostępne: https://cbrtp.pl/sztuczna-inteligencjaprzyklady/, 2024-10-09.
- ¹) Elsevier, ScopusAl, source: Cappello, G., Defeudis, A., Giannini, V., Mazzetti, S., Regge, D. (2023). Artificial Intelligence in Oncologic Imaging. In: Neri, E., Erba, P.A. (eds) Multimodality Imaging and Intervention in Oncology. Springer, Cham. https://doi.org/10.1007/978-3-031-28524-0_24, 2024-10-15.

§ 5

If generative artificial intelligence tools are used, e.g., to formulate research questions, a work plan, support the proposal process and analysis, etc., then these tools should be described in the work's introduction.

§ 6

The list of generative artificial intelligence tools used should be included at the end of the work/thesis in the form of a separate section of the literature list called 'Generative Artificial Intelligence Tools' and consisting of the following elements: manufacturer/supplier identification, tool name and version, e.g.:

- 1. OpenAI, ChatGPT-4.
- 2. OpenAI, ChatGPT-4o.
- 3. SpeakLeasch a.k.a. Spichlerz, Bielik-11B-v2.
- 4. Elsevier, ScopusAI.

§ 7

The detailed description of tools and sources in the form of references and notes will be determined by the course tutor/thesis supervisor.

§ 8

The Vice-Rector for Didactics is responsible for executing the circular letter.

§ 9

The circular letter shall enter into force upon its signing.

Rector
of the Warsaw University of Life Sciences,
prof. dr hab. Michał Zasada
/signed with a qualified electronic signature/