

UDC number

RULES OF PREPARATION OF ABSTRACTS FOR THE CONFERENCE

Author's name 1, author's name 2,
scientific degree, position, name of the scientific supervisor
Name of educational institution, COUNTRY

ANNOTATION. The abstract provides a brief description of the thesis, including the results of the solved tasks. The abstract should not exceed six lines. At the end of the thesis, a translation of the abstract into English is provided.

Introduction. The introduction defines the relevance, grounds, and initial data for the research and justifies its necessity. The introduction should not exceed 10 lines.

Objective. The purpose of the work is stated, and a list of tasks for its achievement is formed. The objective of the work is aimed at solving a scientific and practical problem. When formulating the objective, it is recommended to first state the main scientific result to be obtained and then link it to the practical need that this result aims to address. Alternatively, first state the main practical need addressed in the study and then connect it to the main scientific result through which it was achieved. The achievement of the stated objective should be analyzed further in the conclusions.

The main part of the work. The main part reveals the essence of the work according to the tasks that correspond to the stated purpose. It should begin with a review of the subject area and the functional capabilities of analogous computer systems, identifying their advantages and disadvantages and forming the requirements for the own development.

Additionally, an analysis of existing information technologies used in the creation of analogous systems is conducted, and the choice of the technology stack for the implementation of the own development is justified.

Further in the main part, the specifics of designing and implementing the IT development (system, subsystems, models, methods, technologies, etc.) are described.

The total volume of the thesis is **3 pages** (the last page must be filled at least 2/3).

General formatting requirements:

1. The first line - UDC number: font - Times New Roman 12 points, bold; paragraph - alignment on the left edge, indentation on the left and right - 0 cm, first line - no, space before and after 0 pt., line spacing - single.

2. The second line is blank: font - Times New Roman 10 points, bold.

3. The third line is the title of the report: font - Times New Roman 12 pt., Bold, all letters are capital; paragraph - center alignment, indentation left and right - 0 cm, first line - no, space before and after 0 pt., line spacing - single.

4. The fourth line - the name and initials of the author(s) through a comma: font - Times New Roman 12 pt., regular; paragraph - center alignment, indentation left and right - 0 cm, first line - no, space before and after 0 pt., line spacing - single.

5. Fifth line - academic degree, title, name and initials of the head: font - Times New Roman 12 pt., ordinary; paragraph - center alignment, indentation left and right - 0 cm, first line - no, space before and after 0 pt., line spacing - single.

6. Sixth line - educational institution, country (in capital letters): font - Times New Roman 12 pt., regular; paragraph - center alignment, indentation left and right - 0 cm, first line - no, space before and after 0 pt., line spacing - single.

7. Seventh line - blank: font - Times New Roman 10 points, standard.

8. Eighth line - instructions: font - Times New Roman 10 points, standard; paragraph - center alignment, indentation to the left and right - 1 cm, first line - no, space before and after 0 pt., line spacing - single.

9. Following the instructions is a blank line: font - Times New Roman 10 points, standard.

10. The main text should be in **Times New Roman, 12 pt**, justified alignment, and must comply with all the requirements described above.

The thesis text must include at least **3 references** to the sources used. References should be formatted as a number in square brackets – [N], where N is the sequential reference number. In the "**REFERENCES**" section (see formatting template below), references should be listed in the order they appear in the thesis text.

When comparing any technologies or software products, it is recommended to present the key metrics in a table. The table formatting rules are provided below.

Table 1 – Comparative characteristics of office suite

Package name/feature	The speed of reaction to mouse events	Cost
OpenOffice	10 ms	Free
MS Office	7 ms	1000\$

The table name and heading should match the template. The number of columns is determined by the author, considering the page format. The title starts with "Table N –", where N is the table number. The table size should not exceed one-third of a page. A reference to the table in the text should be "table N".

Formulas should be formatted in a formula editor, as shown below.

$$E = mc^2 \tag{1}$$

Figures should be placed in a table with invisible borders, as shown below. A reference to the figure in the text should be "figure N", where N is the sequential number of the figure in the text.

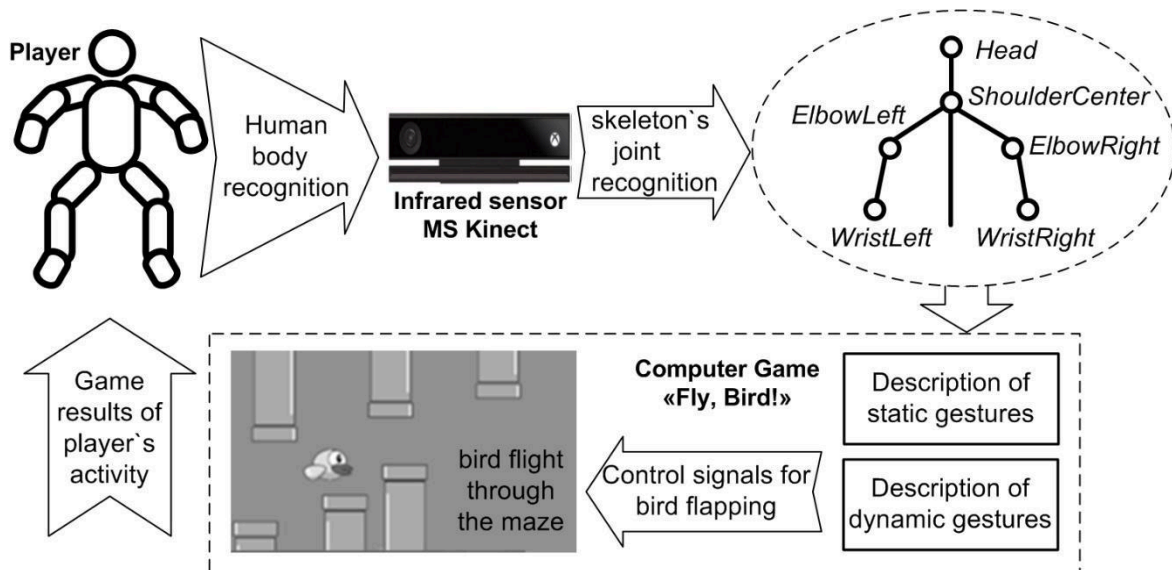


Figure 1 – Automated processing scheme of ED in different formats

Tables, figures, or formulas should be separated from the text by a six-point space before and after.

Lists should be formatted with the following parameters: font - Times New Roman, 12 pt, regular; alignment - justified, indentation left and right - 0 cm, first-line indent - 1 cm, spacing before and after - 0 pt, single line spacing; tabulation - 1.25 cm.

English phrases in the text should be italicized.

Conclusions. The conclusions are an obligatory part (one-fourth of a page) and should be linked to quantitative assessments of the achieved objective.

After the conclusions, an empty line: font - Times New Roman, 10 pt.

Next, a line with the title "REFERENCES": font - Times New Roman, 12 pt, bold, all uppercase; alignment - center, indentation left and right - 0 cm, no first-line indent, spacing before and after - 0 pt, single line spacing.

The reference list itself: font - Times New Roman, 10 pt, regular; alignment - justified, indentation left and right - 0 cm, first-line indent - 1 cm, spacing before and after - 0 pt, single line spacing.

REFERENCES

1. DSTU 8302: 2015 Information and documentation. Bibliographic reference. General provisions and rules of compilation: URL: http://online.budstandart.com/ua/catalog/doc-page.html?id_doc=64411. – (date of the application: 24.04.2022).

Thus, the thesis should follow the structure: introduction, purpose and objectives of the work, comparison with existing analogs and developments, description of the own development, and conclusions.

Dear conference participants, please format your thesis according to the requirements outlined in this template. Do not attempt to create your own formatting styles. Theses that do not meet the requirements will not be submitted for review by the reviewers.