

**REGULATION No. 93/2025
OF THE RECTOR
OF THE UNIVERSITY OF INFORMATION TECHNOLOGY
AND MANAGEMENT in Rzeszów**

of September 26, 2025

on diploma theses and diploma examinations

Acting pursuant to:

- § 26(10)(b) of the Statute of UITM in Rzeszów, adopted by Resolution No. 4/2019 of the Management Board of SPP-Innowacje II sp. z o.o. with its registered office in Rzeszów, dated September 3, 2019 (as amended),
- § 36(3) of the Study Regulations,

I hereby determine the following:

§ 1.

The rules for determining the topics of diploma theses and assigning students to seminar groups are specified in Appendix No. 1 to this Order.

§ 2.

1. The conditions for undertaking and completing theses (*Instructions for writing a thesis*) are specified in Appendix 2 to this Order. A thesis that does not meet the conditions specified in Appendix 2 cannot be admitted for defense.
2. The obligation to verify the thesis for compliance with Appendix 2 rests with the teacher under whose supervision the thesis is being written.

§ 3.

The conditions for admitting a student to the diploma examination and the rules for conducting the diploma examination (*Rules for awarding diplomas*) are specified in Appendix 3 to this Regulation.

§ 4.

1. This Regulation shall enter into force on October 1, 2025.
2. On the date of entry into force of this Regulation, Rector's Regulation No. 110/2024 of October 1, 2024, amended by Rector's Order No. 151/2024 of December 18, 2024, shall be repealed.

**On behalf of the Vice-Rector for Education
of the University of Information Technology and Management
based in Rzeszów**

Dr. Barbara Przywara

Rules for determining thesis topics and assigning students to seminar groups

I.

The vice-deans responsible for individual fields of study are responsible for the proper organization of collecting topics, their assignment, and the completion of theses. The vice-deans responsible for individual fields of study.

II.

1. Students with a higher grade point average have priority in choosing a thesis supervisor, i.e.:
 - 1) first-cycle and long-cycle Master's degree students whose grade point average is at least 4.0 (grade point average as of September 15 for selections in the winter semester and as of February 15 for selections in the summer semester),
 - 2) second-cycle students whose grade point average for the first-cycle program is at least 4.0.
2. The selection of a supervisor takes place on the following dates:
 - 1) for the winter semester:
 - October 20-26 - group of students with higher grade point averages,
 - October 23-26 - other students,
 - October 27-30 - administrative assignment of students to seminar groups.
 - 2) for the summer semester:
 - March 1 to 6 – group of students with higher grade point averages,
 - March 4 to 6 – other students,
 - March 7-9 – administrative assignment of students to seminar groups.
3. Selection of a supervisor by students:
 - 1) Students choose their thesis supervisor in the Virtual University system by independently enrolling in the "Thesis Seminar" course.
 - 2) If the limit of students per supervisor is exceeded, the system blocks further students from enrolling with that supervisor.
 - 3) Within a given group of students (with a specific grade point average), enrollment with a given supervisor is determined by the order of applications.
 - 4) Students who have not chosen a supervisor within the specified time limit are administratively assigned to supervisors who still have places available.

III.

1. The topics of theses should be consistent with the learning outcomes, content, and teaching methods of a given field of study.
2. The topics of theses supervised by a supervisor should be consistent with his or her scientific interests.
3. At the end of the first semester of the seminar, supervisors submit to the vice-deans the topics of the theses being written by students from their seminar groups (the topic in Polish and in English) and a brief justification of the practical nature of each thesis.
4. The vice-dean forwards the approved thesis topics to the dean's office for entry into the University's IT system.

IV.

1. In the case of fields of study offered at the Medical Faculty:
 - 1) supervisors are additionally required to submit substantive plans to the secretary of the department/unit (after the end of the first semester of the seminar),

- 2) department/institute secretaries are required to accept content plans from supervisors and store them until the final version of the thesis is submitted,
 - 3) the Dean of the Medical Faculty and persons designated by him, including the vice-dean of the relevant field of study and the head of the relevant department/unit, shall have access to the content plans.
2. In the case of theses describing experiments on humans that meet the criteria of a "medical experiment" (criteria in accordance with Articles 21-29 of the Act on the professions of physician and dentist), the supervisor is required to request the opinion of an external bioethics committee. The opinion must be requested immediately.

Conditions for undertaking and completing diploma theses (Instructions for writing a thesis)

I.

1. The student shall complete the thesis during the last two semesters of study, under the supervision of a supervisor who holds at least a doctoral degree, subject to paragraph 7.
2. Students shall prepare their theses in the language in which they are studying, subject to paragraphs 3 and 4.
3. With the consent of the vice-dean, a student studying in Polish may prepare a thesis in English. To this end, the student should submit an appropriate application to the vice-dean no later than before the start of the last semester of study.
4. In the case of fields of study related to foreign language philology, students shall prepare their theses in the language that is the subject of their studies.
5. Theses are prepared individually by students.
6. A supervisor may supervise no more than 30 theses at the same time.
7. In the case of Nursing, the thesis supervisor may be a person who holds at least a master's degree and is licensed to practice nursing.

II.

1. A thesis for a first-cycle degree should be consistent with the guidelines contained in Appendix 2/A1, subject to paragraphs 2-6.
2. In the case of projects/artistic works, the thesis should comply with the guidelines contained in Appendix 2/A2.
3. In the case of projects/IT projects, the thesis should comply with the guidelines contained in Appendix 2/A3.
4. In the case of engineering projects in the field of Logistics, the thesis should comply with the guidelines contained in Appendix 2 / A4.
5. In the case of Nursing, the thesis should comply with the guidelines contained in Appendix 2 / A5.
6. In the case of Philology, the thesis should be consistent with the guidelines contained in Appendix No. 2 / A6.

III.

A thesis for second-cycle studies should comply with the guidelines contained in:

- 1) Appendix 2/B1 - practical fields of study,
- 2) Appendix 2/B2 - practical fields of study - project/artistic work,
- 3) Appendix 2/B3 - fields of study with a practical profile - project-based work .

IV.

A thesis for a uniform master's degree program in Physiotherapy should be consistent with the guidelines contained in Appendix No. 2 / C.

V.

1. In the case of conducting research for the purposes of a thesis involving human subjects, the student is required to purchase civil liability insurance for the duration of the research. The supervisor is responsible for informing students of this requirement.
2. In the case of conducting research in healthcare facilities or other institutions, the student is required to obtain the consent of the director/owner of the facility/institution to conduct research for the purposes of the thesis in the subordinate unit. A template for the consent form is provided in Appendix 2/D.

3. In the case of theses in the field of Nursing, which must be prepared based on an individual case study, the student is required to obtain the consent of the patient (or their guardian) for the anonymous presentation of their medical case. A template for consent is provided in Appendix 2/E.
4. If, in order to complete the thesis, it is necessary to use the image of a person participating in the study, recorded in photographic form, the student is required to obtain the consent of that person for the use of the image. A template for consent is provided in Appendix 2/F.
5. In the case of conducting research for a thesis involving minors, the student is required to obtain the consent of the minor's parent/legal guardian for participation in the study. A template for consent is provided in Appendix No. 2/G.

VI.

1. Required structure of the thesis (subject to paragraph 2):

- Title page.
- Table of contents.
- Introduction, including the purpose of the thesis.
- Main part of the thesis (divided into numbered chapters, possibly subchapters).
- Conclusion.
- Bibliography.
- Abstract.
- Appendices.

Each of the above-mentioned parts of the thesis should start on a new page.

2. In the case of a thesis for a uniform master's degree in Physiotherapy, the aim of the thesis constitutes a separate part of the thesis.

VII.

The technical rules for writing a thesis are specified in Appendix No. 2 / H.

THESIS IN FIRST-CYCLE STUDIES **practical fields of study**

Characteristics of the thesis

A thesis in first-cycle studies is intended to demonstrate that the student has mastered the knowledge and skills necessary to independently solve practical problems in the field of study (taking into account the chosen specialization).

The primary objective of a thesis for first-cycle studies is for the student to demonstrate their skills in analyzing a problem situation, defining the problem, selecting methods and procedures for solving it, and evaluating the effectiveness of the actions taken and the degree to which the set goal has been achieved.

The thesis should be no less than 30 pages long (starting with the title page and ending with the summary page, excluding the Appendices section).

Recommended content of the thesis

Introduction

A few pages of general analysis introducing the topic, outlining the issues addressed in the thesis and the usefulness of its implementation (justification of the topic). The introduction should include the following elements:

- justification for the choice of the issue/topic of the thesis,
- the purpose of the thesis,
- the current state of knowledge on the problem (issue) that is the subject of the thesis,
- the scope of the work,
- a discussion of the structure of the work, i.e., a brief description of each chapter.

The objective of a bachelor's thesis should be understood not so much as the solution to the problem itself, but rather the benefits it will bring (the purpose is the future effect of the action taken—solving the problem—which justifies the action). The objective of the thesis should be formulated in such a way that it is possible to assess the effectiveness of the actions taken to solve the problem and the degree to which the objective has been achieved.

Main part of the thesis (divided into numbered chapters, possibly subchapters)

It should be adapted to the specifics and subject matter of the problem (issue) being solved and consist of a theoretical and practical part.

In the theoretical part, the author should characterize the thesis's subject matter, analyze the current state of affairs, identify the problem, and indicate potential solutions, justifying the choice of one.

In the practical part, the author should demonstrate knowledge of problem-solving procedures (methodology) relevant to the field of study, the ability to determine the degree to which the objective of the work has been achieved, and to draw conclusions based on this about the results obtained and the effectiveness of the actions taken.

Conclusion

It should include an assessment of the effectiveness of the measures taken and the results achieved, in terms of the degree to which the work's objective has been achieved.

Bibliography

A numerical list of all sources used in the work (including website addresses), arranged alphabetically by author's name.

FIRST-CYCLE DIPLOMA THESIS OF A PROJECT/ARTISTIC WORK

practical fields of study

Characteristics of the thesis

A thesis in first-cycle studies is intended to demonstrate that the student has mastered the knowledge and skills necessary to independently solve practical problems in the field of study (taking into account the chosen specialization).

The primary objective of a thesis in first-cycle studies is for the student to demonstrate their skills in analyzing a problem situation, defining the problem, selecting methods and procedures for solving it, and evaluating the effectiveness of the actions taken and the degree to which the set goal has been achieved.

As part of the thesis, the student prepares a project or artistic work, e.g., a set of graphics, posters, visual messages, a series of illustrations, a marketing strategy, a series of podcasts, a website or mobile application interface, packaging, 3D printing, a multimedia or audiovisual project, etc.

The thesis should be no less than 20 pages long (starting with the title page and ending with the summary page, excluding the Appendices) and should document the implementation of the individual phases of the project/process of creating the artistic work, including a description of the techniques and documentation of the creative process.

The project/artistic work should constitute a coherent, original whole in terms of content, in the nature of an original work, which may have a functional, educational, scientific, informational, experimental, or self-expressive dimension. The project/artistic work should demonstrate that the student has achieved the learning outcomes adopted for the given field of study. The project/artistic work should be presented in a manner appropriate to the chosen topic, e.g., as a poster, visualization, or multimedia presentation.

The nature of the thesis should be determined in consultation with and with the approval of the supervisor.

Recommended content of the thesis

Introduction

Introduction to the topic: description of the subject matter of the thesis and the usefulness resulting from its implementation (justification of the chosen topic). The introduction should include the following elements:

- justification for the choice of the issue/topic of the thesis,
- the purpose of the thesis,
- current state of knowledge on the problem (issue) that is the subject of the thesis (in outline),
- scope of the work (content of individual parts of the work and sources used).

The purpose of the work should be formulated in such a way that it is possible to assess the effectiveness of the actions taken to achieve it and the degree to which the intended purpose has been achieved.

Main part of the thesis

- theoretical introduction (e.g., basic concepts and definitions, a brief historical overview, inspirations, creators, trends, etc.),
- description of techniques and documentation of the creative process (characteristics of the stages of implementation of the design part).

Conclusion

It should include an assessment of the effectiveness of the actions taken and the results achieved, in terms of the degree to which the work objective has been achieved.

Literature and references

A numerical list of all sources used in the work (including website addresses), arranged alphabetically by author's name.

FIRST-CYCLE THESIS OF A PROJECT/IT INITIATIVE practical fields of study

Characteristics of the thesis

A thesis for first-cycle studies is intended to demonstrate that the student has mastered the knowledge and skills necessary to independently solve practical problems in the field of study (taking into account the chosen specialization).

The primary objective of a thesis in first-cycle studies is for the student to demonstrate their skills in analyzing a problem situation, defining the problem, selecting methods and procedures for solving it, and evaluating the effectiveness of the actions taken and the degree to which the set goal has been achieved.

As part of their thesis, students prepare an IT project or undertaking, e.g., an IT system, computer program, game, animation, graphics, mobile application, website, or the topology and configuration of a computer network or an IoT network.

The thesis should be no less than 20 pages long (starting with the title page and ending with the summary page, excluding the Appendices) and should document the implementation of each phase of the project, including the specification of the IT solution implemented and the methodology and characteristics of the project implementation stages.

The project should constitute a coherent, original whole, a non-trivial practical IT undertaking, which may have a practical, educational, scientific, business, informational, or experimental dimension. The project tasks should demonstrate that the student has achieved the learning outcomes adopted for the given field of study. The project should use current solutions, IT tools, and IT technologies (algorithms, compilers, libraries, simulators, graphics engines, etc.). The project should be presented in a manner appropriate to the chosen topic, e.g., a demonstration of the completed tool, a visualization, or a multimedia presentation.

The nature of the thesis should be determined in consultation with and with the approval of the supervisor.

Recommended content of the thesis

Introduction

A general analysis introducing the topic, outlining the issues addressed in the thesis, and the usefulness resulting from its completion (justification of the topic based on knowledge gained from the literature). The introduction should include the following elements:

- justification for the choice of the issue/topic of the thesis,
- the purpose of the thesis,
- the current state of knowledge on the problem (issue) that is the subject of the thesis (in outline),
- the scope of the work.

The purpose of the work should be formulated in such a way that it is possible to assess the effectiveness of the actions taken to achieve it and the degree to which the intended purpose has been achieved.

Main part of the thesis

Description of the methodology and characteristics of the stages of implementation of the project part, taking into account compliance with existing norms and standards, together with verification of the prepared solution.

Conclusion

It should include an assessment of the effectiveness of the actions taken and the results obtained in terms of the degree to which the assumed objective of the work has been achieved. The prepared solution should be compared with existing solutions, taking into account the positive and negative aspects of the own solution.

Literature

A numerical list of all sources used in the work (including website addresses), arranged alphabetically by author's name.

FIRST-CYCLE DIPLOMA THESIS OF AN ENGINEERING PROJECT in the field of LOGISTICS (practical profile)

Characteristics of the thesis

A thesis for first-cycle studies is intended to demonstrate that the student has mastered the knowledge and skills necessary to independently solve practical problems in the field of logistics (taking into account the chosen specialization). The primary objective of a thesis for first-cycle studies is for the student to demonstrate their skills in the following areas:

- analyzing a problem situation,
- defining a problem and selecting methods and procedures for solving it,
- evaluating the effectiveness of the actions taken and the degree to which the set goal has been achieved.

The objective of a first-cycle thesis should be understood not so much as the solution to a problem, but rather the benefits it will bring (the purpose is the future effect of the action taken—solving the problem—which justifies the action). The objective of the thesis should be formulated in such a way that it is possible to assess the effectiveness of the actions taken to solve the problem and the degree to which the set objective has been achieved.

The thesis should be no less than 30 pages long (starting with the title page and ending with the abstract page, excluding the Appendices section).

The thesis should include elements that clearly indicate that the author has acquired engineering skills relevant to the chosen topic and the issues addressed in the thesis during their studies, and that they have achieved specific learning outcomes.

Engineering learning outcomes can manifest themselves in work in the following ways:

- The author uses methods, techniques, and tools for designing, monitoring, and improving logistics processes, data transfer, and visualization.
- The author correctly interprets technical standards and norms applicable to logistics processes.
- The author is able to independently design, conduct experiments, and interpret the results of computer simulations of logistics process models.
- The author is able to apply the main analytical and simulation methods to solve logistics problems in terms of economic rationality, quality standards excellence, and value stream optimization.
- The author is able to characterize the system in terms of processes and determine its parameters.
- The author is able to perform a basic analysis of organizational resources, financial analysis, and quality analysis (reviews and audits, cost controlling) using selected methods of economic reasoning.
- The author is able to review and evaluate the functioning of machines, equipment, means of transport, and other facilities of short- and long-distance logistics infrastructure, and assign them to specific logistics processes and supply chains.
- The author is able to define and analyze the functioning of logistics systems, as well as the services and IT and telematics solutions that support them.
- The author is able to identify and characterize logistics tasks, taking into account their interaction with other functions.
- The author is able to plan the process of designing a logistics system, determine the criteria for its optimization, and document the processes and procedures of organizational systems.
- The author has the ability to use the acquired knowledge, taking into account the skills acquired during professional practice, to solve practical tasks in TSL sector entities or in functional departments and engineering teams responsible for maintenance in production, as well as in quality assurance teams.
- The author has the ability to analyze proposed solutions to specific problems, propose appropriate solutions in this area, and has the ability to implement the proposed solutions.

The engineering thesis should therefore include:

- Appropriate preparation, selection, and presentation of numerical and other technical data (technical drawings, layouts, simulation models, database architecture, IT and telematics systems architecture, process data, logistics indicators and parameters, technical and operational data of machines and devices, micro, meso, and macroeconomic data and statistics concerning the TSL sector).
- At least a fundamental analysis and interpretation of the collected data.
- Correct identification of logistics problems and events.

- Development of process diagrams, schematic drawings, technical drawings, or at least their correct interpretation if they are copied from other sources.
- Calculation of parameters, indicators, and other formulas to solve a problem or show possible variants for optimizing the existing state using available tools and software, e.g., MS Excel, Flexsim GP, MS Visio, etc.
- Preparation of tools to examine a selected phenomenon or logistics problem, e.g., interview questionnaire, surveys, data collection, presentation of research results, and, above all, their basic analysis and formulation of final conclusions based on them.

An engineering thesis in the field of Logistics should have **the characteristics of a project**, i.e., an undertaking leading to:

- the creation (design) of a completely new thing or concept,
- proposing a change to the existing state of affairs (situation) and justifying these changes.

An engineering logistics project is understood as independent work performed by a student, which has the following characteristics:

- The project has the characteristics of physical execution, i.e., it is represented by actual equipment or its components in which changes have been made or which have been designed and manufactured, electronic records in files of the tools, programs, and computer applications used, screenshots from computer application windows showing a specific part or stage of the project, and printouts of technical drawings or layouts.
- The project is created as a result of the use of engineering tools, the use of which requires the student to have engineering skills (technical mastery of the tool and freedom of use). The tools include machines, devices, mobile applications, Business Intelligence applications, computer programs, including spreadsheets, calculation programs, CAD design programs, programs for creating process systems and drawing process maps, designing VSM maps, simulation modeling, and conducting experiments.
- The project is characterized by an original contribution, idea, or solution proposed by the student (it does not reproduce or copy known and ready-made solutions to problems or methods of calculation, although it may use their methodology).

A thesis in the form of a logistics project may concern:

- A new configuration of the logistics system taking into account the links between resources, infrastructure, means of transport, and flow routes, changes to the existing layout and structure of this system, or analysis of a selected problem or issue that affects the course, organization, and efficiency of logistics processes.
- A new layout of the warehouse, production department, container terminal, transshipment terminal (currently existing or planned for construction), changes in the existing spatial layout of the above-mentioned places resulting from development, organizational improvement, or other internal and external factors determining the need for these changes and improving their functioning.
- A mobile application linked to a database system or spreadsheet, which is a new solution in the area of Business Intelligence.
- A simulation model reproducing a real existing manufacturing, storage, and transport process, reflecting the logistical flow of materials, products, people, cargo, or information, together with a simulation analysis of new variants of the organization of this process or solutions to logistical problems occurring in it.

All of the above examples should be characterized by the student's creative approach, manifested in the independent, original design and implementation of a completely new solution (a new idea, but related to an actual existing logistics issue, process, or organizational system), a justified change to the current state of affairs, or a solution to a real problem.

Logistics projects may be saved on an electronic medium and attached to the thesis as an appendix, while in the thesis itself, they should be presented in the following manner and form:

- technical drawings, illustrative drawings, block diagrams, process layouts, value stream maps, flow diagrams, etc.,
- graphic layouts created using 2D or 3D CAD drawing tools,
- MS Excel spreadsheets or databases with a diagram of connections and configurations with mobile applications,
- print screens of simulation models from 3D simulation tools, and tables and graphs with the results of the experiments and analyses performed.

Recommended content of the thesis

Introduction

A general analysis introducing the topic, outlining the issues addressed in the thesis and the usefulness resulting from its implementation (justification of the topic based on knowledge obtained from the literature). The introduction should include the following elements:

- justification for the choice of topic/subject of the thesis,
- the purpose of the thesis,
- the current state of knowledge on the problem (issue) that is the subject of the thesis (in outline),
- the scope of the work.

The objective of the thesis should be formulated in such a way that it is possible to assess the effectiveness of the actions taken to achieve it and the degree to which the objective has been achieved.

The nature of the thesis should be determined in consultation with and with the approval of the supervisor.

Main part of the thesis

It should be adapted to the specific nature and subject of the problem (issue) being solved and consist of a theoretical and practical part. Description of the methodology and characteristics of the stages of implementation of the project part, taking into account compliance with existing norms and standards, together with verification of the prepared solution.

The main part of the thesis consists of a theoretical and practical (project) part.

In the theoretical part, the author should characterize the thesis's subject matter, analyze the current state of affairs, identify the problem, and indicate potential solutions, justifying the choice of one.

The practical part is filled with an engineering project. The design part should constitute a coherent, original whole, a practical logistical solution that may have a functional, educational, scientific, business, informational, or experimental dimension. In this part of the work, you should use the available IT tools and technologies, as well as any necessary measuring and application devices to complete the project. The practical part should begin by presenting the project specifications and methodology, as well as the characteristics of the stages of implementation of the project part:

- The project specification includes the project's objective and scope, all data necessary for its implementation, parameters, calculation formulas, as well as assumptions and simplifications.
- The methodology should include a summary description of all the methods, techniques, and tools used to complete the project.
- The characteristics of the project implementation stages are a factual description of the tasks performed in sequence, the completion of which is necessary to complete the project work.

In the practical part, the author should demonstrate knowledge of problem-solving procedures (methodology) relevant to the field of study, the ability to determine the degree to which the assumed goal of the work has been achieved, and to draw conclusions based on this about the results obtained and the effectiveness of the actions taken.

In the practical part, it is permissible to conduct own or secondary research through interviews or electronic surveys, but the student should demonstrate, above all, the ability to reliably and methodically compile and analyze their results, rather than merely present the structure of the responses. In addition, the research should address logistical issues.

An engineering thesis cannot be merely descriptive; it should always be based on quantified real data obtained from a selected economic entity or entities, or come from statistical studies and other research used by the author to solve the problem defined in the thesis.

Conclusion

It should include an assessment of the effectiveness of the actions taken and the results obtained in terms of the degree to which the objective of the thesis has been achieved. The prepared solution should be compared with existing solutions, considering the strengths and weaknesses of the author's own solution.

Bibliography

A numerical list of all sources used in the work (including website addresses), arranged alphabetically by author's name.

DIPLOMA THESIS FOR FIRST-CYCLE STUDIES in the field of NURSING (practical profile)

Characteristics of the thesis

A thesis for a first-cycle degree in Nursing is intended to demonstrate the student's mastery of knowledge and skills in the field of study and the ability to solve practical problems (related to the profession, taking into account current knowledge in the field of nursing, medical sciences, and health sciences) with the ability to implement the information contained in the thesis into nursing practice.

The thesis should be no less than 30 pages long (starting with the title page and ending with the abstract page, excluding the Appendices section).

A thesis for a first-cycle degree in Nursing is a case study analyzing an individual case. This method involves analyzing individual human experiences arising from a given clinical situation, and/or the psychosocial and cultural context of a given person resulting from illness and its consequences, treatment, care, and rehabilitation. In nursing, the purpose of a case study is to identify health problems and develop a nursing care model.

The thesis supervisor is obliged to ensure that the student has contact with patients by referring them to an academic teacher conducting classes at a given healthcare facility or to an employee of a healthcare facility cooperating with the University who supervises the student's contact with patients. The student is required to obtain the consent of the director/owner of the facility/institution to conduct research for the thesis in the subordinate unit (Appendix No. 2/D) and the patient's consent to the anonymous presentation of their medical case (Appendix No. 2/E).

Recommended content of the thesis

Introduction

A few pages of general analysis introducing the topic and outlining the issues addressed in the thesis. The introduction should include the following elements:

- the aim of the thesis (the future, desired state of affairs that the student wants to achieve through the actions taken),
- the current state of knowledge on the problem (issue) that is the subject of the thesis,
- scope of the work,
- a discussion of the structure of the work, i.e., a brief description of the individual chapters.

The purpose of the work should be formulated in such a way that it is possible to assess the effectiveness of the actions taken to achieve it and the degree to which the set goal has been achieved.

Main part of the work (divided into numbered chapters, possibly subchapters).

Theoretical part:

- should contain information related to the explanation of the current state of knowledge concerning the main disease entity: clinical picture of the disease, epidemiology, etiology, symptoms, diagnosis, treatment, complications, prevention,
- it is a study of the topic based on source materials,
- includes an introduction to the definitions, concepts, and points of view adopted in the work, with reference to the nursing care model for a given disease entity.

Methodological part - should include:

- the purpose of the research and research problems,
- research methods, techniques, and tools,
- the organization and course of the research.

Practical part:

- is an analysis of an individual case, which includes information resulting from a comprehensive nursing assessment of the patient's biological, mental, social, cultural, and spiritual condition, the results of physical and subjective examinations, analysis of medical records, vital signs measurements, as well as the treatment used in a scope relevant to the nursing diagnosis.

- a description of the nursing process, which includes the following consecutive stages: diagnosis (nursing problem), goal, planning, implementation, evaluation,
- recommendations for the patient and/or recommendations and guidelines for further care of the patient for their family and caregivers.

Conclusion

This should include an assessment of the effectiveness of the actions taken and the results achieved, in terms of the degree to which the set goal was achieved, as well as possible suggestions for improving the situation. In this section, the results obtained from the analysis of the patient's condition should be compared with data from the literature on the subject. and conclusions should be formulated on this basis.

Literature

A numerical list of all sources used in the work (including website addresses) arranged alphabetically by author's name. The work should be based on current scientific literature on the subject.

DIPLOMA THESIS FOR FIRST-CYCLE STUDIES in the field of PHILOLOGY (practical profile)

Characteristics of the thesis

A thesis for first-cycle studies in Philology (specialization in English Philology) should demonstrate the student's mastery of knowledge and skills in the field of study and the scientific disciplines to which the field of study is assigned, i.e., linguistics, literary studies, cultural studies, and religious studies. The thesis should also demonstrate the student's ability to solve practical problems related to the professional areas for which the field of study prepares them within the specialization chosen by the student, i.e., copywriting, intercultural communication, or translation.

The main objective of the thesis is for the student to demonstrate their skills in analyzing a problem situation, defining the problem, selecting methods and procedures for solving it, and evaluating the effectiveness of the actions taken and the degree to which the set goal has been achieved. The objective of the thesis should be formulated in such a way that it is possible to assess the effectiveness of the actions taken to solve the problem and the degree to which the set goal has been achieved.

The thesis should be no less than 30 pages long (starting with the title page and ending with the summary page, excluding the Appendices section).

Applied nature of the thesis

A thesis in the field of philology should be of an applied nature, which means that the analysis and materials developed must be related to practical problems solved in professional activities in the areas of copywriting, intercultural communication, or translation. The thesis must include a practical component, which may take the form of an application project, an analysis with practical conclusions, or a practical task (e.g., a presentation or training). The practical component aims to link the analysis/material developed with the practical application of knowledge in the fields of linguistics, literary studies, cultural and religious studies, as well as professional practice and the labor market relevant to the field of study.

Selection of topics

The topic of the thesis must be consistent with the practical profile of the studies and correspond to the actual needs of the labor market. The topic may result from the student's experience gained during cooperation with the business environment (e.g., as part of an internship), from the student's own interests related to the subject of the seminar, or from proposals submitted by internal and external stakeholders of the field of study/university.

Types of theses (the type of thesis is agreed upon with the supervisor)

Type 1: Project work

The thesis includes a theoretical part (conceptual framework), a project part (practical implementation of the task), and an analytical part (analysis and conclusions from the project implementation). In the theoretical part, the student should present the characteristics of the problem and discuss the current state of research. The project part is the practical implementation of the task, which may be of a practical, business, or informational nature. The project may concern strategies for building customer relationships, translating materials, creating elements of a promotional campaign, or other tasks related to the area of professional activity within the chosen specialization. In the analytical part, the student analyzes the completed project in the context of the set goal, assessing its effectiveness and results.

Type 2: Analytical work with a practical task

The work includes a theoretical analysis and a practical task. In the theoretical part, the student presents an analysis of a linguistic or communication problem, discusses the current state of research, and formulates proposals for its solution. Then, in the practical part, students develop an application task, e.g., identifying good practices, preparing presentations, training courses, or workshops aimed at translating theory into practice (for example, for a thesis on intercultural communication, students may develop a training module in this area for international companies). The student evaluates the effectiveness of the solution applied in the context of the assumed goal and presents practical conclusions.

Recommended content of the thesis

Introduction

Introduction to the topic: description of the topic of the thesis and the usefulness resulting from its implementation (justification of the topic). The introduction should include the following elements:

- justification for the choice of the issue/topic of the thesis,
- the objective of the thesis with an indication of its practical relevance/application,
- an overview of the current state of knowledge on the problem (issue) that is the subject of the thesis,
- scope of the work and discussion of its structure, i.e., a brief description of each chapter.

Main part of the thesis (divided into numbered chapters, possibly subchapters)

Depending on the type of work, the main part should include a theoretical foundation and a practical part. In a project-based work, the practical part should contain a detailed description of the project, its implementation, and an analysis of the results. In an analytical work, the main emphasis should be placed on theoretical analysis and the practical application of conclusions. The practical task should be well documented and accompanied by an effectiveness analysis, which will show how the proposed solution can be implemented in a real professional context.

Conclusion

It should include an assessment of the effectiveness of the actions taken, practical conclusions, and the possibilities of applying the results of the work in a real professional context.

Bibliography

A numerical list of all sources used in the work (including website addresses), arranged alphabetically by author's name.

THESIS FOR SECOND-CYCLE STUDIES **practical fields of study**

Characteristics of the thesis

A thesis for second-cycle studies is intended to demonstrate the student's mastery of knowledge and skills in a given field of study (including the chosen specialization) and the ability to solve practical problems (related to specific needs in various areas of human activity, solved through applied research).

The thesis should be no less than 50 pages long (starting with the title page and ending with the summary page, excluding the Appendices section).

Recommended content of the thesis

Introduction

A few pages of general analysis introducing the topic, outlining the issues addressed in the thesis and the usefulness resulting from its completion (justification of the topic). The introduction should include the following elements:

- justification for the choice of the issue/topic of the thesis,
- the purpose of the thesis,
- the current state of knowledge on the problem (issue) that is the subject of the thesis,
- the scope of the work,
- a discussion of the structure of the work, i.e., a brief description of the individual chapters.

The objective of a master's thesis should be understood not so much as the solution to a problem, but rather as the benefits that it will bring (the objective is the future effect of the action taken—solving the problem—which justifies the action). The objective of the thesis should be formulated in such a way that it is possible to assess the effectiveness of the actions taken to achieve it and the degree to which the objective has been achieved.

Main part of the thesis (divided into numbered chapters, possibly subchapters)

It should be adapted to the specific nature and subject of the problem (issue) being solved and consist of a theoretical and a practical-research part.

The theoretical part should include a justification of the need to solve the problem and a description of the concept adopted to solve it.

In the practical and research part, the author should demonstrate knowledge of the implementation of problem-solving procedures using elements of applied research methodology, the ability to determine the degree to which the objective of the thesis has been achieved, and to draw conclusions on the basis of this about the results obtained and the effectiveness of the actions taken.

Conclusion

The author should comment on the results obtained in the light of the research in terms of the degree to which the objective of the work has been achieved.

Literature

A numerical list of all sources used in the work (including website addresses), arranged alphabetically by author's name.

THESIS FOR SECOND-CYCLE STUDIES OF A PROJECT/ARTISTIC WORK practical fields of study

Characteristics of the thesis

A thesis for second-cycle studies is intended to demonstrate the student's mastery of knowledge and skills in a given field of study (including the chosen specialization) and the ability to solve practical problems.

As part of the thesis, the student prepares a project or artistic work, e.g., a series of posters, illustrations, photographs, a website design, a game, a book, an album cover, an animation, a series of infographics, advertising/social graphics, a marketing strategy concept, etc.

The thesis should be no less than 30 pages long (starting with the title page and ending with the summary page, excluding the Appendices) and should document the implementation of the individual phases of the project/process of creating the artistic work, including a description of the techniques and documentation of the creative process.

The project/artistic work should constitute a coherent, original whole in terms of content, in the nature of an original work, which may have a functional, educational, scientific, informational, experimental, or self-expressive dimension. The project should be characterized by a high level of creativity and aesthetics and should adhere to the principles of social/visual communication. In the case of an artistic work, the work should be characterized by the skillful application of technical principles of graphic design (correct composition, color scheme, typography, construction, clearly defined visual communication, etc.).

The nature of the thesis should be determined in consultation with and with the approval of the supervisor.

The project/artistic work should be presented during the thesis defense in the form of a catalog, whereby:

- the catalog presenting the project should contain:
 - a title page (student's name, thesis title, date),
 - a brief description of the methods used to implement the project
 - a presentation of the project
 - a description of the techniques and tools used to create the project
- The catalog presenting the artistic work should include:
 - title page (student's name and surname, title of the work, year of creation),
 - a brief self-commentary on the artwork (minimum 3,500 characters - without spaces),
 - reproductions of the artwork,
 - description of the techniques and tools used to create the artwork.

Recommended content of the thesis

Introduction

Introduction to the topic: description of the subject matter of the work and the usefulness resulting from its implementation (justification of the subject matter). The introduction should include the following elements:

- justification for the choice of the issue/topic of the work,
- presentation of the author's profile,
- purpose of the thesis,
- current state of knowledge on the problem (issue) that is the subject of the work (in outline),
- scope of the work (content of individual parts of the work and sources used).

The purpose of the thesis should be formulated in such a way as to enable the assessment of the effectiveness of the actions taken to achieve it and the degree to which the set goal has been achieved. The thesis should explain the methods used to achieve the set goal, together with the rationale behind the design decisions taken in the context of the title issue.

Main part of the work

- description of the methodology and characteristics of the stages of implementation of the design part.
- description of techniques and documentation of the creative process (characteristics of the stages of implementation of the design part).

Conclusion

It should include an assessment of the effectiveness of the actions taken and the results achieved in terms of the degree to which the objective of the thesis has been achieved.

Literature and references

A numerical list of all sources used in the work (including website addresses), arranged alphabetically by author's name.

Appendix No. 2 / B3

DIPLOMA THESIS FOR SECOND-CYCLE STUDIES OF A PROJECT NATURE practical fields of study

Characteristics of the thesis

A thesis for second-cycle studies is intended to demonstrate the student's mastery of knowledge and skills in a given field of study (including the chosen specialization) and the ability to solve practical problems (related to specific needs in various areas of human activity) based on the use of applied research.

A project-based thesis should consist of a theoretical and a practical (project) part, constituting a comprehensive project for a specific solution, an idea for the practical application of a piece of knowledge in an existing or hypothetical organization (without the need for its implementation). For example, it may be a solution for a specific recipient, a clearly defined situation, the implementation of an idea, process, or system that performs specific functionalities resulting from an analysis of the environment or user needs.

The thesis should be no less than 50 pages long (starting with the title page and ending with the summary page and appendices).

The nature of the thesis should be determined in consultation with and with the approval of the supervisor.

Recommended content of the thesis

Introduction

A few pages of general analysis introducing the topic, outlining the issues addressed in the thesis and the usefulness resulting from its completion (justification of the topic). The introduction should include the following elements:

- justification for the choice of the issue/topic of the thesis,
- the current state of knowledge on the problem (issue) that is the subject of the thesis,
- the purpose of the work,
- the research problem,
- the chosen research method
- scope of the thesis,
- discussion of the structure of the thesis, i.e., a brief description of each chapter.

The objective of a master's thesis should be understood not so much as the solution to a problem, but rather the benefits it will bring (the objective is the future effect of the action taken—solving the problem—which justifies the action). The objective of the thesis should be formulated in such a way that it is possible to assess the effectiveness of the actions taken to solve the problem and the degree to which the objective has been achieved.

Main part of the thesis

It should be adapted to the specific nature and subject of the problem (issue) being solved and consist of a theoretical and practical (design) part.

The theoretical part should include a justification of the need to solve a given problem, an analysis of the current state of knowledge with a description of the problem, and indicate potential directions for its solution with a justification for choosing one of them.

The design part should constitute a coherent, original whole, a practical solution that may have a functional, educational, scientific, business, informational, or experimental dimension. In this part of the work, the available methods, tools, and technologies necessary to complete the project should be used.

In the practical part, the author should demonstrate knowledge of problem-solving procedures relevant to the field of study and the ability to draw conclusions about the results obtained. The practical part of the thesis should take into account the method of conducting the research/analysis specified in the introduction and respond to the characteristics of the practical problem or research problems specified in the introduction. The process of drawing conclusions should be preceded by an analysis (quantitative, qualitative, or statistical).

In the practical part, it is permissible to conduct your own research or use secondary research, e.g., based on interviews, surveys, or case studies.

The practical part of the thesis should include proposals for specific solutions and recommendations.

Conclusion

The author should comment on the results obtained in terms of the degree to which the objective of the thesis has been achieved, draw conclusions, and formulate recommendations.

Bibliography

A numerical list of all sources used in the thesis (including website addresses), arranged alphabetically by author's name.

DIPLOMA THESIS IN UNIFORM MASTER'S STUDIES in the field of PHYSIOTHERAPY (practical profile)

Characteristics of the thesis

A thesis for a uniform master's degree program in Physiotherapy is intended to demonstrate the student's mastery of knowledge and skills in the field of study and the ability to solve practical problems (related to specific needs in various areas of human activity, solved through applied research).

The thesis should be no less than 50 pages long (starting with the title page and ending with the summary page, excluding the Appendices section).

Required content of the thesis¹

Introduction

At least several pages of general analysis introducing the topic, outlining the issues addressed in the thesis and the usefulness resulting from its completion (justification for the chosen topic). The introduction should include the following elements:

- justification for the choice of the issue/topic of the thesis,
- the current state of knowledge on the problem (issue) that is the subject of the thesis.

The introduction should begin with the most general information, gradually narrowing down the issue and focusing on the research problem. The introduction should justify the need for the research and the purpose of the work. If there is a large amount of information to be presented, the introduction may take the form of a structured series of numbered subsections.

Purpose of the thesis

The purpose of a thesis in a uniform master's degree program in Physiotherapy should be understood not so much as the solution to a problem, but rather the benefits it will bring (the purpose is the future effect of the action taken—solving the problem—which justifies the action). The objective of the thesis should be formulated in such a way that it is possible to assess the effectiveness of the actions taken to solve the problem and the degree to which the objective has been achieved. The chapter "Objective of the thesis" should also include hypotheses and research questions.

Main part of the work (divided into numbered chapters, possibly subchapters)

Research material and methodology

This includes the necessary information on the conduct of the experiment or research, including the characteristics of the study and control groups, covering clearly defined inclusion and exclusion criteria (e.g., age, gender), randomization and methods of randomization and masking ("blind trial"), and the statistical analysis methods used. The author should justify the use of new, unknown methods and evaluate them, with particular emphasis on their limitations. The accuracy/error of the measurement tools used should be specified. The statistical methods used should be described in detail to enable verification of the results.

Information regarding the informed consent of patients to participate in the study should be provided in the text of the thesis. Data analyzed for the purposes of the thesis must be anonymized. Information contained in photographs, images, and illustrations that may reveal the identity of the subject must be carefully erased or masked. The faces of people shown in photographs should be masked or covered with a black bar, unless this is impossible for substantive reasons. Consent to use the image must be obtained from the person concerned.

In the case of surveys, information about the surveyed group, the place where the survey was conducted, the time, and other necessary information should be included. A sample survey should be included in the Appendices section. If commercial diagnostic tests were performed, they should be described in this section of the work.

¹ *Literature on methodology and writing scientific papers in natural sciences:*

January Weiner, Techniques for writing and presenting scientific papers in natural sciences, PWN, Warsaw, 2009, ISBN 978-83-01-16027-2
Jarosław Zieliński, Methodology of Scientific Work, ASPRA-JR, Warsaw, 2012, ISBN 978-83-7545-364-5

Results

The results should be a concise and understandable summary of what was found in the research and should be presented in the text, tables, and figures in a logical and consistent manner. The number of tables and figures should be limited to the minimum necessary to confirm or reject the thesis. The data contained in the graphs and tables should not be discussed again in the text. The number of observations should be clearly stated, as well as the number and reason for exclusions and/or losses from the study. This chapter should not analyze or interpret the results obtained, nor should it cite any literature.

Discussion

This section should present only new and/or important aspects of the results obtained, omitting unnecessary repetition of data and materials already presented in the Introduction or Results. It discusses the significance and implications of the findings in the Results, including suggestions for further research. The author's results should be compared with the reports of other researchers cited in the text. The latest literature on the subject should be used (if possible). (preferably from the last 5 years). It should be remembered that all results obtained should be analyzed and interpreted. A properly prepared discussion contains information confirming and refuting the accepted hypothesis and provides a reliable analysis of the results obtained.

Conclusions

Must be related to the research objectives. New hypotheses, with recommendations for new research, can only be put forward after a methodologically sound justification has been provided. Avoid overly generalized statements or statements that do not follow from the results obtained in your own research. Previously obtained and described results should not be repeated here. Literature should not be cited in this chapter. It is justified to list the conclusions from the research in bullet points.

Conclusion

The author should comment on the results obtained in light of the research in terms of the degree to which the objective of the work has been achieved. The practical nature of the work should be emphasized. As in the Conclusions chapter, literature should not be cited here.

Literature

A numerical list of all sources used in the thesis (including website addresses), arranged alphabetically by author's name. The thesis supervisor determines the minimum amount of literature.

Abstract

Appendices

CONSENT TO CONDUCT RESEARCH

for the purposes of preparing a thesis by a student
at the University of Information Technology and Management in Rzeszów

.....
(details of the Director/Owner of the Entity/Establishment)

.....

.....
(name of the Entity/Establishment, address)

I hereby certify that Mr/Ms..... album no., a student of at the University of Information Technology and Management in Rzeszów, is preparing a thesis, the aim of which is

.....
We kindly request your consent to conduct research and to provide access to the data necessary for the preparation of the thesis. The research is voluntary, free of charge, and its results will be used exclusively for scientific purposes. The information obtained will be subject to the restrictions outlined in the Personal Data Protection Act.

.....
student's first and last name (legible signature)

.....
supervisor's first and last name (legible signature)

.....
University stamp

.....
stamp of the entity/department

I AGREE / I DO NOT AGREE *

.....
(date, signature, and seal
of the Director/Owner of the Entity/Establishment)

* delete as appropriate

STATEMENT BY THE PATIENT / PATIENT'S GUARDIAN

for the purposes of preparing a thesis by a student
at the University of Information Technology and Management in Rzeszów

I, the undersigned (*name and surname of the Patient / Guardian*), consent to the inspection of the medical records (*name and surname of the Patient*) and the use of the information obtained in an anonymized manner for the thesis based on the analysis of an individual case by student (*name and surname of the student*), student ID no., majoring in at the University of Information Technology and Management in Rzeszów.

.....
(*date and legible signature of the Patient/Guardian*)

Information obligation

Pursuant to Article 13(1) and (2) of Regulation (EU) 2016/679 of the European Parliament and of the Council of 27 April 2016 on the protection of natural persons with regard to the processing of personal data and on the free movement of such data, and repealing Directive 95/46/EC (hereinafter referred to as "GDPR"), we hereby inform you that:

- 1) The controller of your personal data is the University of Information Technology and Management in Rzeszów, ul. Sucharskiego 2, 35-225 Rzeszów (hereinafter referred to as "UITM").
- 2) For all matters relating to data protection, please contact the Data Protection Officer by email at: iod@wsiz.rzeszow.pl.
- 3) Your personal data will not be transferred to other recipients.
- 4) Your personal data will not be transferred to a third country/international organization.
- 5) The data you provide will not be subject to profiling.
- 6) Your personal data will be stored for a period of 10 years.
- 7) You have the right to access the content of your data and the right to rectify it, delete or restrict the processing of your data, as well as the right to object, request the cessation of processing and transfer of data, as well as the right to withdraw your consent at any time and the right to lodge a complaint with the supervisory authority, the President of the Personal Data Protection Office.

CONSENT TO USE IMAGE

for the purposes of preparing a thesis by a student
of the University of Information Technology and Management in Rzeszów

1. I, the undersigned (*patient's first and last name*), residing in , ul....., hereby consent to the use of my image captured during a photo session by the University of Information Technology and Management in Rzeszów for the purposes of the thesis of the student (*student's first and last name*), album no., field of study and for any subsequent publication purposes.
2. I declare that I grant this consent voluntarily and free of charge.
3. I declare that I have been informed that I have the right to access and correct my data.

.....
(*date and legible signature of the patient*)

Information obligation

Pursuant to Article 13(1) and (2) of Regulation (EU) 2016/679 of the European Parliament and of the Council of April 27, 2016, on the protection of natural persons with regard to the processing of personal data and on the free movement of such data, and repealing Directive 95/46/EC (hereinafter referred to as "GDPR"), we hereby inform you that:

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- 4) Your personal data will not be transferred to a third country/international organization.
- 5) The data you provide will not be subject to profiling.
- 6) Your personal data will be stored for a period of 10 years.
- 7) You have the right to access the content of your data and the right to rectify it, delete or restrict processing, as well as the right to object, request the cessation of processing and transfer of data, as well as the right to withdraw consent at any time and the right to lodge a complaint with the supervisory authority, the President of the Personal Data Protection Office.

CONSENT TO CONDUCT RESEARCH FOR A DIPLOMA THESIS WITHOUT THE PRESENCE OF A PARENT OR LEGAL GUARDIAN OF A MINOR PATIENT

for the purposes of preparing a thesis by a student
of the University of Information Technology and Management in Rzeszów

1. I, the undersigned (*first and last name of Parent/Guardian*), acting as the legal representative/guardian* of the minor patient (*first and last name of the Child*), born on (*date of birth of the Child*), hereby declare that I consent to the minor undergoing the procedure without the presence of a parent/legal guardian or actual guardian, for the purposes of the thesis being prepared by the student (*student's first and last name*), student ID no., majoring in at the University of Information Technology and Management in Rzeszów.
2. The consent covers in the period from to
3. I am aware that the obligation to supervise and ensure the safety of a minor rests with the healthcare entity/educational institution* only during the provision of services.
4. This consent is valid until it is revoked in writing.

.....
(*date and legible signature of the Parent/Legal Guardian*)

* *delete as appropriate*

Information obligation

In accordance with Article 13(1) and (2) of Regulation (EU) 2016/679 of the European Parliament and of the Council of April 27, 2016, on the protection of natural persons with regard to the processing of personal data and on the free movement of such data, and repealing Directive 95/46/EC (hereinafter referred to as "GDPR"), we hereby inform you that:

- 1) The controller of your personal data is the University of Information Technology and Management in Rzeszów, ul. Sucharskiego 2, 35-225 Rzeszów (hereinafter referred to as "UITM").
- 2) For all matters relating to data protection, please contact the Data Protection Officer by email at: iod@wsiz.rzeszow.pl.
- 3) Your personal data will not be transferred to other recipients.
- 4) Your personal data will not be transferred to a third country/international organization.
- 5) The data you provide will not be subject to profiling.
- 6) Your personal data will be stored for a period of 10 years.
- 7) You have the right to access the content of your data and the right to rectify it, delete or restrict processing, as well as the right to object, request the cessation of processing and transfer of data, as well as the right to withdraw consent at any time and the right to lodge a complaint with the supervisory authority, the President of the Personal Data Protection Office.

TECHNICAL RULES FOR WRITING A THESIS

I. RULES FOR FORMATTING THE TEXT OF THE WORK

- The thesis file should be saved in PDF format.
- Each chapter of the thesis should start on a new page.
- Chapter titles - Times New Roman font, bold, 14 pt.
- Subchapter titles – Times New Roman font, bold, 12 pt.
- Do not place a period after the title of the work or after the title of a chapter/subchapter.
- Text of the thesis - Times New Roman font, 12 pt.
- Page numbering - mandatory automatic (in the footer, centered on the page, Times New Roman font, 12 pt.). The first page of the thesis is the title page, and numbering should start from it, but do not place the page number on it.
- Margins - 2 cm on each side.
- Automatic table of contents - on the second page of the thesis.
- Spacing between characters - standard (0 pt).
- Do not insert more than one space between words.
- Line spacing - 1.15.
- Text justified on both sides.
- Automatic word wrapping enabled.
- If a paragraph is to be placed on a new page, use the page break function (Ctrl+Enter).
- Use standard indentation for each paragraph.
- Single letters or conjunctions should not appear at the end of a line. To move a conjunction to the next line, use a hard space (*Ctrl+Shift+space*). Insert it immediately after the conjunction and before the following word (this will "stick" the conjunction to the word).
- It is forbidden to insert regular and "soft" line breaks at the end of a line (in the middle of a sentence).
- No space should be inserted between a word and the punctuation mark that follows it (comma, period, semicolon, colon).
- Words (sentences) written in parentheses cannot be separated from these parentheses by spaces.
- Enumerations in the text - using automatic bullet points or numbering.

II. TITLE PAGE OF THE THESIS

The title page of the thesis should include:

- a) the school's logo in color and name according to the specified template,
- b) the name of the Faculty, field of study, and specialization (Times New Roman font, bold, 16 pt.),
- c) the author's first and last name, album number (Times New Roman font, 14 pt.), the title of the thesis (Times New Roman font, *italics*, bold, 20 pt.),
- d) title/academic degree, first and last name of the supervisor (Times New Roman font, 14 pt),
- e) the inscription MASTER'S/BACHELOR'S/ENGINEERING THESIS (Times New Roman font, bold, 18 pt.),
- f) the inscription Rzeszów and the year of submission (Times New Roman font, bold, 14 pt).

The following pages contain a template for the title page of a thesis - a version for theses prepared in Polish (using the example of the field of Computer Science) and a version for theses prepared in English (using the example of the field of Philology).



**WYŻSZA SZKOŁA
INFORMATYKI i ZARZĄDZANIA**
z siedzibą w Rzeszowie

FACULTY OF APPLIED COMPUTER SCIENCE

Field of study: COMPUTER SCIENCE
Specialization: Programming

Jan Kowalski
Student ID number: 12345

Thesis topic

Supervisor: title/academic degree, supervisor's first and last name

MASTER'S THESIS

Rzeszów 2026



**UNIVERSITY of INFORMATION
TECHNOLOGY and MANAGEMENT**
in Rzeszow, POLAND

FACULTY OF MEDIA AND SOCIAL COMMUNICATION

Field of Study: PHILOLOGY
Specialty: English Philology

Jan Kowalski
Student ID number: 12345

Title of the thesis

Supervisor: academic degree, full name of the Supervisor

DIPLOMA THESIS AT FIRST-CYCLE STUDIES

Rzeszów 2026

III. DRAWINGS, CHARTS, PHOTOS, TABLES

Graphic objects included in the thesis should be described using the abbreviations Fig. - for drawings, maps, charts, diagrams, photos, and Tab. - for tables. These objects should be numbered consecutively using Arabic numerals (Fig. 1., Tab. 1., etc.).

The object number and its description should be placed above the object (drawing, table), and the source information below the object (examples below).

Fig. 1. PolskiBus coach



Source: <http://podroze.se.pl/>, dated 13.06.2017

Table 1. Salaries in insurance at various management levels in 2014 (gross in PLN)

levels	sample size	25% earned less than	median	25% earned above
director/management	110	9,000	14,500	25,000
manager	274	5,700	8,500	12,800
specialist	964	3,400	4,960	7,700
rank-and-file employee	292	2,060	2,600	3,600

Source: National Salary Survey (OBW) conducted by Sedlak & Sedlak in 2014

Descriptions and information about sources should be written in Times New Roman font, size 10, normal weight (not italics).

Graphic objects (Figs. and Tables), their descriptions and source information should be placed centrally on the page in relation to the inner and outer margins (when placing a graphic object and its description and source information in the text, the paragraph indentation set for the text should be omitted).

Objects marked with the abbreviation Fig. must be legible (they cannot be too small). The size of such objects should be determined so that any description inside them is in Times New Roman font, minimum 10 pt.

Bitmap and raster graphic objects should be inserted as objects in .jpg format, while vector charts should be inserted in .wmf format. This will reduce the file size of the work.

Drawings, diagrams, and charts should be created in applications designed for this purpose, e.g., Paint, PowerPoint. If drawings, diagrams, and charts are prepared in MS Word, they must be grouped.

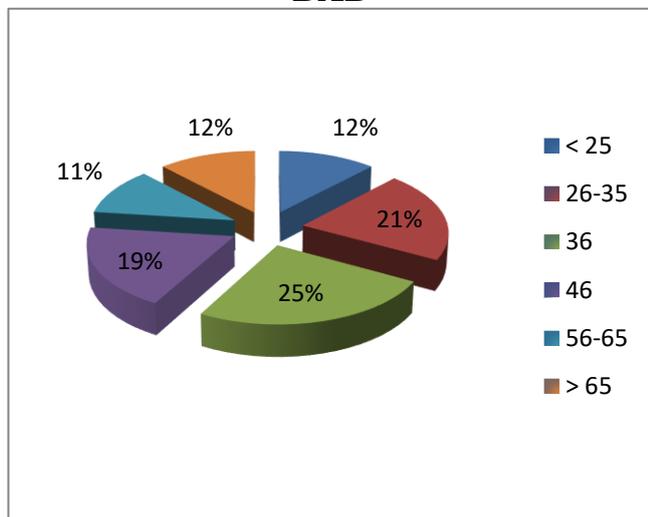
Basic rules for creating charts

1. Charts should be created in justified cases—for example, the graphical presentation of two values is not a justified case. The same results should not be presented in both tables and charts.
2. Above all, a chart must be legible! This applies to all its elements, e.g., axis descriptions and labels, legends, backgrounds, fonts, points, lines, etc.
3. Standard chart types should be used: bar, line (for drawing trends), pie (for showing shares of the whole), or scatter.
4. Do not use three-dimensional effects in charts; such effects are often used in pie and bar/column charts, making it difficult to read the data in the chart (see Figs. 1 and 2). An exception is the use of the third dimension to present an additional variable.
5. When labels can be placed on the axis instead of in the legend, the legend is not needed (see Fig. 1). Check whether sorting the data on this axis will improve the readability of the chart.
6. Do not use texture, gradient, shading, and similar elements.
7. Do not exaggerate the number of digits in the values presented in the graph: they can be rounded (e.g., 86% is usually sufficient instead of 85.78%), given in other units (e.g., in thousands, i.e., 11.2 thousand instead of 11,200).
8. Provide clear captions for graphs along with the source of the data. If the graph was created based on data taken from another source, provide the source of the data, as providing the source suggests that the graph was copied from that source.

Deviations from the above rules are only possible in justified cases - with the consent of the supervisor.

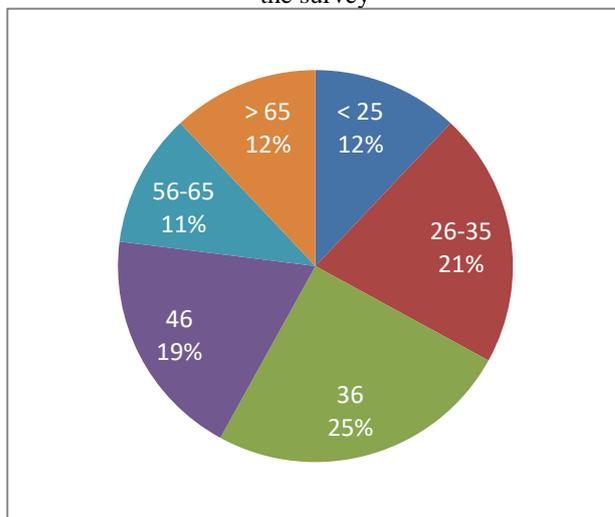
Below are examples of poor graphs and their better counterparts.

BAD



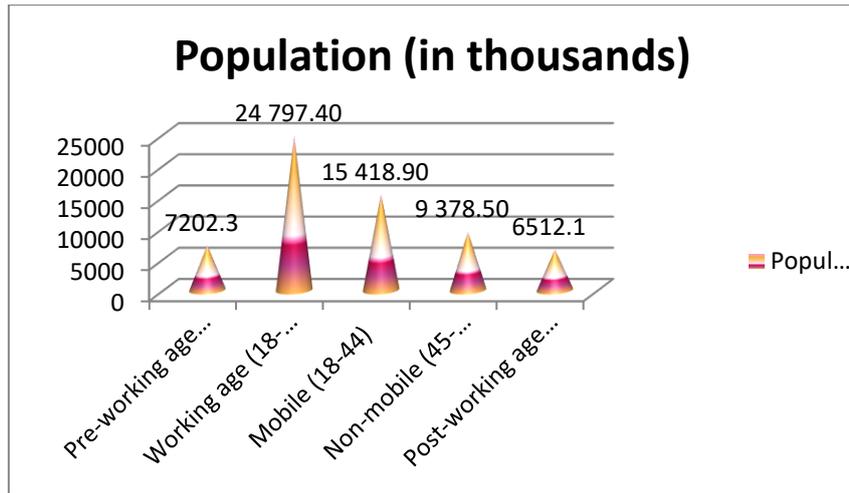
GOOD

Fig. 1. Share of individual age groups of respondents in the survey



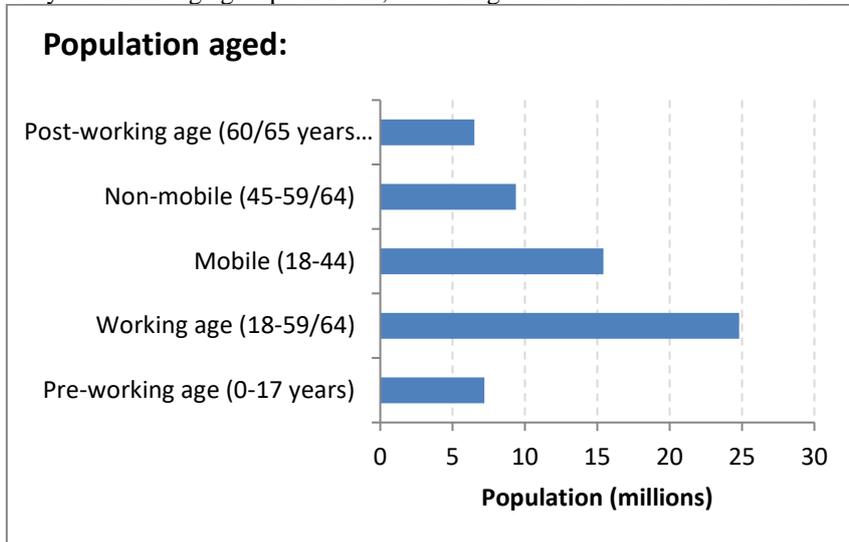
Source: own study

BAD



GOOD

Fig. 2. Population by economic age groups in 2011, according to the results of the National Census (GUS 2011)



Source: own study

IV. PATTERNS

Formulas should be placed centrally, on separate lines, marked with a label in the form of an Arabic numeral in parentheses, located near the outer margin.

$$f(x) = \alpha \cdot \frac{\sqrt{x+1}}{|x-1|} \quad (1)$$

When referring to figures in the text, use the figure number in parentheses (1).

V. REFERENCES (FOOTNOTES AND CITATIONS)

Basic rules for using other people's work

1. Copyright protects any manifestation of creative activity of an individual nature established in any form, i.e., a work.

For a work to be considered a work and covered by copyright protection, its purpose or scientific or any other value is irrelevant. However, it should be noted that intellectual work of a creative nature is the opposite of technical work, which requires only specific knowledge and skills and the use of appropriate tools, materials, and technologies.

The protection of the results of scientific work (research results) is governed not only by the provisions of the Act of February 4, 1994, *on copyright and related rights*, but also by the provisions of the Act of April 23, 1963, *Civil Code*, specifically Article 23, which explicitly classifies scientific and artistic creativity as personal rights. This means that when using the research results themselves (not protected by copyright), the author of the study must be identified to protect his or her personal rights to those results. Otherwise, he or she will be entitled to the claims referred to in Article 24 of *the Civil Code*, i.e., those related to the protection of personal rights.

2. Descriptions of research results, scientific discoveries, or their interpretations may be used either with the author's consent or when permitted by law.
3. In the case of using legally distributed works (i.e., distributed with the consent of the author), the so-called right to quote, regulated in Article 29 of the *Act on Copyright and Related Rights*, applies. According to the provision mentioned above, in works constituting an independent whole, it is permissible to quote excerpts from other distributed works or minor works in their entirety, to the extent justified by explanation, polemic, critical analysis, teaching, or the rights of the genre of creativity.
4. The citation rules (providing source data) are set out later in this chapter. Failure to provide bibliographic (source) data constitutes plagiarism, i.e., the appropriation of someone else's work. When paraphrasing, i.e., expressing someone else's thoughts in your own words without quoting a fragment of someone else's work verbatim, you must also provide source data.
5. The concept of plagiarism is not defined in law, but it is generally understood to mean:
 - appropriating the authorship of someone else's work (so-called overt plagiarism), or
 - borrowing fragments of someone else's work without citing the author and source (so-called hidden plagiarism).
6. If the use of the right to quote is only intended to save the writer work (i.e., it is not justified by explanation or critical analysis), it constitutes a violation of copyright, although it does not constitute plagiarism.

References to artificial intelligence (AI) tools

Authors of theses should not indicate artificial intelligence (AI) tools as the author/co-author of any content in their thesis, nor should they quote text generated by any content generator. Intellectual property can only be attributed to works created by humans.

Any use of artificial intelligence (AI) tools must be agreed with the thesis supervisor, described in the methodology section, and confirmed by a statement on the use of artificial intelligence, attached to the thesis.

Artificial intelligence (AI) should be treated as a tool, just like a word processor, spreadsheet, or statistical data processing program, and should be described as such in the thesis. For example, if a content generator was used to correct the bibliography, this should be mentioned in the methodological section of the thesis; if a content generator was used to select information from a large body of text, e.g., a book in PDF format, the scope of use of the tool in the thesis should be described, but the results of the artificial intelligence (AI) tool should also be verified.

Citing (referring to) an artificial intelligence (AI) tool will not be treated as an indication of sources of information, as artificial intelligence (AI) tools are not sources of information.

The author of the thesis bears full responsibility for the text of the thesis, the accuracy of the facts, the reliability of the sources cited, and the validity of the claims. If plagiarism is detected in the content of the thesis, the author is responsible for that content.

Rules for including quotations in the thesis

If quotations – specific fragments of other authors' works – are included in the thesis, the entire quoted text should be enclosed in standard quotation marks ("quoted text"). Additionally:

- quotations of up to 40 words should be placed in quotation marks within the text of the paragraph in question,
- quotations longer than 40 words should be placed in quotation marks in a separate paragraph.

Foreign-language literature

In the case of foreign-language literature, it is necessary to check whether a given item has been translated into Polish. If it has been translated, the title should be given in Polish; if not, it should be provided in the original language.

Transliteration of Cyrillic characters into the Latin alphabet is permitted in accordance with the PN-ISO 9:2000 standard applicable in Poland.

Methods of preparing footnotes

It is recommended to use the following methods for preparing footnotes, with the choice of method (among the recommended or other methods specific to a given field of science) determined by the thesis supervisor. In the case of philology, methods typical for English-language literature are acceptable.

Method 1

Automatic footnotes are required (*Insert/Footnote* tab or Alt + j key combination). Footnotes should be placed at the bottom of the page to which they refer or at the end of the chapter. A period should be placed at the end of the footnote.

After the Conclusion chapter and before the Abstract, a bibliography should be included, i.e., a numerical list of all sources used in the thesis (including website addresses), arranged alphabetically by author's surname/name.

References to the bibliography - surname and initial(s) of the first name(s) (or in reverse order, i.e., initial(s) of the first name(s) and surname), title of the work, name of the publisher (optional), place and year of publication, and, if applicable, the page numbers where the text used is located. Use punctuation and fonts (regular or *italic*) as in the examples below.

The chosen version of notation should be used consistently throughout the work.

A compact publication, cited as a whole, e.g.:

Romer D., *Macroeconomics for Advanced Students*, PWN, Warsaw 2000.

A published work with reference to a specific issue, e.g.:

Romer D., *Macroeconomics for Advanced Students*, PWN, Warsaw 2000, pp. 68-72.

Article in a journal², e.g.:

Wierchoń S. T., *Recognition systems*, *Informatyka*, 1999 (12), pp. 33-39.

Wierchoń S. T., *Recognition systems*, "Informatyka," 1999 (38, no. 12), pp. 33-39.

Wierchoń S. T., *Recognition systems*, *Informatyka*, no. 12/1999, pp. 33-39.

Wierchoń S. T., *Recognition systems*, *Informatyka* 1999, no. 12, pp. 33-39.

Citing the same work several times in succession), e.g.:

¹ Romer D., *Macroeconomics for Advanced Students*, PWN, Warsaw 2000, pp. 68-76.

² *Ibid.*, pp. 70-71.

³ *Ibid.*

² it is acceptable to write the title of the journal without quotation marks (*Informatyka*) - the chosen version should be used consistently throughout the paper

Article in a collective work, e.g.:

Pucek Z., *Culture in Sociological Reflection*, [in:] Krawczyk Z., Sowa Z.K. (eds.), *Sociology in Poland*, Wyd. WSP, Rzeszów 1998, pp. 33-39.

If others separate the quotations, e.g.:

¹Romer D., *Macroeconomics for Advanced Students*, PWN, Warsaw 2000, pp. 68-76.

²Wierzchom S.T., *Recognition Systems*, Informatyka, No. 12/1999, pp. 33-39.

³Romer D., *Macroeconomics for...*, op. cit., pp. 70-72.

If you cite several works by the same author in succession, e.g.:

¹Sztompka P., *Sociology. Analysis of society*, Znak, Krakow 2002.

²Ibid., *Visual Sociology: Photography as a Research Method*, WN PWN, Warsaw 2005.

¹Marody M., *The Individual After Modernity: A Sociological Perspective*, Wydawnictwo Naukowe Scholar, Warsaw 2014.

²Ibid. (ed.), *Dimensions of Social Life: Poland at the Turn of the 20th and 21st Centuries*, Wydawnictwo Naukowe Scholar, Warsaw 2007.

Citing another thesis (your own or someone else's)

Kowalski J., *System ochrony konkurencji i konsumentów w Polsce* [The system of competition and consumer protection in Poland], thesis, UITM Management Faculty, Rzeszów 2020, pp. 25-26.

Referencing legal acts

Acts issued up to and including 2011, e.g.:

Act of January 5, 2011 - Electoral Code (Journal of Laws No. 21, item 112, as amended)

Act of February 4, 1994 on copyright and related rights (consolidated text: Journal of Laws of 2000, No. 80, item 904, as amended)

Regulation of the Council of Ministers of December 23, 1996 on the implementation of the Act on Enforcement Proceedings in Administration (Journal of Laws of 1997, No. 1, item 1)

Acts issued since 2012 (the Journal of Laws number is not included in the reference), e.g.:

Regulation of the Council of Ministers of February 11, 2013, on requirements for the start-up and operation of nuclear facilities (Journal of Laws, item 28)

Regulation of the Minister of Agriculture and Rural Development of December 15, 2011 on the manner and forms of cooperation between district sea fisheries inspectors and the Agricultural and Food Quality Inspection in the control of fish products (Journal of Laws of 2012, item 2)

Citing case law

Publication of judgments, e.g.:

Supreme Court resolution of November 25, 2011, III CZP 76/11, OSNC 2012, No. 6, item 71

Rulings published in electronic publications, e.g.:

Supreme Court resolution of June 15, 2012, II CSK666/11, LEX no. 1212809

If the ruling is not published anywhere, the phrase "unpublished" is used instead of the place of publication, e.g.:

judgment of the Supreme Administrative Court of April 5, 2002, III SA 3190/99, unpublished.

Footnotes to websites

Footnotes from the Internet should always include the title of the website/subpage and/or the author (if available). Providing only Internet addresses is not acceptable.

Simple footnote (it is necessary to provide the date of use of the website), e.g.:

Game of Thrones Wiki, https://gameofthrones.fandom.com/wiki/Game_of_Thrones_Wiki, May 15, 2004.

or

Game of Thrones Wiki, https://gameofthrones.fandom.com/wiki/Game_of_Thrones_Wiki (May 15, 2004).

Footnote to a document (pdf, doc, docx, other), e.g.:

J. West, Palacios S., *Mae and the Dragon*, [from:] <https://aws.cricketmedia.com/media/MaeDragon-booklet.pdf>, 05/15/04, p. 15.

Footnotes to audio or video materials:

Fox M., *Gaster's Students*, <https://www.youtube.com/watch?v=fd2PMRMskHk>, May 15, 2004.

Suppose the content, including text fragments, images, or effects of using GenAI tools directly referenced in the thesis, is the subject of research or analysis presented in the thesis. In that case, the source of their origin should be indicated in the following format:

Tool manufacturer, Year, *Tool name*, Tool type, Link to the tool, Date of use.

e.g. in the case of ChatGPT:

OpenAI, 2023, *ChatGPT*, Large language model, <https://chat.openai.com/chat>, 15.03.2025.

In the case of tables, figures, and other objects developed by the author using GenAI tools, the above formula should be used, preceded by the phrase: *own work using: ...*

Method 2

Footnotes are placed after the quoted text, in the form of the author's name and the year of publication of the quoted item in square brackets, referring to the items listed at the end of the work, e.g.:

The system for generating belief networks and belief rules, BeliefSEEKER®, was developed at the University of Information Technology and Management in Rzeszów, in cooperation with the University of Kansas in Lawrence (KS), USA. The first application of the system was related to the classification of melanocytic skin changes [Hippe and Mroczek, 2003]; other applications of the system are described in [Grzymała-Busse, Hippe, Knap et al., 2003; Varmuza, Grzymała-Busse, Hippe et al., 2003; Błajdo, Grzymała-Busse, Hippe et al., 2003; Błajdo, Grzymała-Busse, Hippe et al., 2004; Mroczek, Grzymała-Busse and Hippe, 2004; Grzymała-Busse, Hippe and Mroczek, 2005; Grzymała-Busse and Hippe, 2005]. Recently, new approaches to belief network generation have been described by Heckerman [Heckerman, 1995] and Spiehler [Spiehler, 2006].

After the Conclusion chapter and before the Summary, a bibliography should be included, i.e., a numerical list of all sources used in the work (including website addresses), arranged alphabetically by author's surname/name.

References to the literature - surname and initial(s) of the first name(s), title of the work, name of the publisher, place and year of publication, and, if applicable, the page numbers where the text used is located.

Literature reference to a book cited in its entirety:

[Cichosz, 2000]

Cichosz P.: *Learning systems*

Scientific and Technical Publishing House, Warsaw 2000.

Reference to a book, with an indication of a specific issue:

[Cichosz, 2000]

Cichosz P.: *Learning systems*

Scientific and Technical Publishing House, Warsaw 2000, pp. 267-270.

Literature reference to a publication (one author) in a scientific journal:

[Grzymała-Busse, 1997]

Grzymała-Busse J.W.: *A New Version of the Rule Induction System LERS*

Fundamenta Informaticae 31(1997)27-39.

Reference to a publication (up to three authors) in a scientific journal:

[Grzymała-Busse, Hippe and Mroczek, 1998]

Grzymała-Busse J.W, Hippe Z.S, Mroczek T.:

Belief rules vs. decision rules: A preliminary appraisal to the problem

Fundamenta Informaticae 32(1998)112-119.

Literature reference to a publication (more than three authors) in a scientific journal:

[Błajdo, Grzymała-Busse, Hippe et al., 2003]

Błajdo P., Grzymała-Busse J.W., Hippe Z.S., Knap M., Marek T., Mroczek T., Wrzesień M.:

A suite of machine learning tools for machine learning and extraction of information and knowledge from data

Literature reference to a publication in a post-conference publication:

[Grzymała-Busse, Hippe, Knap et al., 2003]

Grzymała-Busse J.W., Hippe Z.S., Knap M., Mroczek T.:

New IT tools for knowledge engineering and machine learning II. Comparison of selected models of hidden and uncertain knowledge

In: Bubnicki Z., Grzech A. (Eds.) Knowledge engineering and expert systems
Wrocław University of Technology Press, Wrocław 2003, Vol. 1, pp. 239-247.

Literature reference to a thesis (own or external)

[Cyrek, 2011]

Cyrek G.: *Architecture and functionality of distributed library catalogs on the example of KaRo*

Master's thesis, Faculty of Applied Computer Science, UITM, Rzeszów 2021.

Footnotes to websites:

Literature reference to a website, with the option of indicating the author and title of the work:

[Heckerman, 1995]

Heckerman D.: *A Tutorial on Learning Bayesian Networks*

<http://research.microsoft.com/research/pubs/>, dated 15.12.2006.

Literature reference to a website, without the possibility of indicating the title of the work:

[Spiehler, 2006]

<http://www.ics.uci.edu/mlearn/MLRepository.html>, accessed on 15 December 2006.

Literature reference to a website without the possibility of indicating the author and title of the work:

[WWW-1, 2009]

<http://www.kardiolo.pl/>, dated 12.09.2009.

Suppose the content, including text fragments, images, or effects of using GenAI tools directly referenced in the thesis, is the subject of research or analysis presented in the thesis. In that case, the source of their origin should be indicated in the following format:

Tool manufacturer: *Tool name*

Tool type, Year, Link to the tool, Date of use.

e.g. in the case of Chat GPT:

[OpenAI, 2023]

OpenAI: *ChatGPT*

Large language model, 2023, <https://chat.openai.com/chat>, accessed on 15.03.2025.

In the case of tables, figures, and other objects developed by the author using GenAI tools, the above formula should be used, preceded by the phrase: *own work using: ...*

Method 3

Footnotes are placed after the quoted text, exclusively in the form of a number in square brackets referring to the item in the bibliography listed at the end of the work, e.g.:

Compared with companies operating in the EU, companies operating in Poland are relatively less involved in employee training [12].

Footnote numbers are assigned in the order in which a given item/source appears in the work, and in this order, individual items/sources should be placed in the bibliography at the end of the work (after the Conclusion chapter and before the Abstract). Footnotes in the bibliography begin with the surname and initial(s) of the first name(s).

If a given item is cited several times, it should be indicated each time in the text with the same number assigned to it when it was first cited.

If the author of the work uses several references when writing a given paragraph, this should be indicated by entering the numbers of all cited references in square brackets, e.g.:

Compared with companies operating in the EU, companies operating in Poland are less involved in employee training [3, 7, 12-19].

Compact publication, e.g.:

3. Romer D., *Macroeconomics for Advanced Students*, PWN, Warsaw 2000, pp. 68-72.

Compact publication, cited in its entirety, e.g.:

7. Romer D., *Macroeconomics for Advanced Students*, PWN, Warsaw 2000.

Article in a journal, e.g.:

17. Wierchoń S.T., *Recognition Systems*, Informatyka, 1999 (38, no. 12), pp. 33-39.

Article in a collective work, e.g.:

19. Pucek Z., *Culture in sociological reflection*, [in:] Krawczyk Z., Sowa Z.K. (eds.), *Sociology in Poland*, Wyd. WSP, Rzeszów 1998, pp. 33-39.

Footnotes to websites:

As in Method 1.

Suppose the content, including text fragments, images, or effects of using GenAI tools directly referenced in the thesis, is the subject of research or analysis presented in the thesis. In that case, the source of their origin should be indicated in the format specified for Method 1.

VI. ABSTRACT

The summary should be written in accordance with the provided template. Times New Roman font size 10 should be used. None of the elements specified in the template should be omitted.

The keywords required in the abstract should be understood as 2-3 characteristic names or terms that reflect the subject and content of the thesis. There should be no more than 5 keywords, commas should separate them, and the total number of characters should not exceed 200.

The abstract should be placed at the end of the thesis, after the bibliography.

Students studying in **Polish-language programs** should include a summary of their thesis in Polish and English.

Students enrolled in English-language programs should include an English-language abstract of their thesis.

SUMMARY SPECIMENT- in Polish

Wyższa Szkoła Informatyki i Zarządzania z siedzibą w Rzeszowie
Kolegium Zarządzania / Kolegium Mediów i Komunikacji Społecznej
Kolegium Informatyki Stosowanej / Kolegium Medyczne

Streszczenie pracy dyplomowej

Tytuł pracy w języku polskim

Autor:

Promotor:

Słowa kluczowe: *(no more than 200 characters)*

Content- a few sentences concerning thesis content in Polish

SUMMARY SPECIMENT- in English

The University of Information Technology and Management in Rzeszów
Faculty of Management / Faculty of Media and Social Communication
Faculty of Applied Information Technology / Faculty of Medicine

Diploma Thesis Summary

Title of the thesis in English

Author:

Supervisor:

Key words:

Content- a few sentences concerning thesis content in Polish

VII. APPENDICES

Appendices to the thesis (if any) should constitute a separate chapter of the thesis, placed at the end of the thesis (after the bibliography) and included in the table of contents.

Appendices should be written in Times New Roman font, size 10, and prepared in accordance with the rules for formatting the text of the thesis, the rules for margins, formulas, drawings, charts, photos, and tables, as specified in this regulation.

This part of the thesis should also include (if applicable) templates of the consents obtained (Appendices No. 2 / D, E, F, G) and (if applicable) a scan of the positive opinion of the bioethics committee. The originals of the consents obtained and the original positive opinion of the bioethics committee should be submitted to the Dean's Office (stapled together into a single document).

VIII. ELECTRONIC VERSION OF THE THESIS

The electronic version of the thesis should be prepared in the following form:

- 1) The file with the thesis should be saved in PDF format.

The file size of the thesis must not exceed 20 MB.

The thesis must not be password-protected (this also applies to write protection).

The file with the thesis should be named according to the following scheme:

2026.ZA.12345

where:

2026 - year of defense

ZA - symbol of the field of study*

12345 - album number

* field symbols:

AB	Business analytics and Big Data
AD	Data analytics in business
DM	Digital marketing
FI	Philology
FZ	Physiotherapy
GK	Computer graphics and multimedia production
IN	Computer science
KO	Cosmetology
LO	Logistics
MM	Marketing and new media
PZ	Psychology in management
PG	Graphic design
PI	Nursing
PS	Social work
ZA	Management
ZG	Sustainable development in the economy

- 2) If the work is accompanied by an additional file (attachment) or several files (note: in this case, the files with attachments should be compressed using archiving software), the total size of the file with the attachment(s) must not exceed 20 MB.

The file with the attachment(s) should be named according to the following scheme:

2026.ZA.12345.z

The thesis should be submitted via the Virtual University system: "Courses and grades" > "Diploma"

**Conditions for admitting a student to a diploma examination
and principles of conducting a diploma examination
(Defence Principles)**

I.

1. Diploma examinations are held:
 - a) in July and September - for students graduating in June,
 - b) in March - for students completing their studies in February, subject to point III, section 3.
2. The date of the diploma examination is set by the vice-dean in consultation with the thesis supervisor.

II.

1. The conditions for admitting a student to the diploma examination are:
 - a) passing all exams and obtaining the credits required by the study program of the given field of study,
 - b) obtaining at least a satisfactory grade for the thesis,
 - c) fulfilling the financial requirements specified in *the Regulations on fees for studies and other forms of education at UITM in Rzeszów*,
 - d) submitting the required statements regarding the diploma thesis via the Virtual University system (tab "Subjects and grades" > "Diploma") (the content of the statements is specified in Appendix No. 3/0),
 - e) acceptance of the thesis by the supervisor and verification of the thesis using the Uniform Anti-Plagiarism System.
2. If disciplinary proceedings have been initiated against a student on suspicion of plagiarism in their thesis, including non-compliance with the University's rules on the use of GenAI technology, the student may not take the diploma exam until the proceedings have been legally concluded.

III.

1. The deadline for submitting the thesis is:
 - a) July 15 – for diploma exams held in July,
 - b) September 15 – for diploma exams held in September,
 - c) March 15 – for diploma exams held in March,
but no later than 14 days before the scheduled date of the diploma exam.
2. Within the deadline specified in section 1, the student:
 - a) fills in the required questionnaires available after logging into the University's IT system,
 - b) submit in the Virtual University system (if applicable):
 - a statement regarding the choice of foreign language in which one of the copies of the diploma and one of the copies of the supplement are to be issued (if the student chooses a language other than English)³,
 - an application for the issuance of an additional copy of the diploma translated into English, German, French, Spanish, or Russian for a fee.
3. If it is not possible to submit the thesis for justified reasons, the vice-dean may, after obtaining the opinion of the thesis supervisor, extend the deadline for submitting the thesis, but not by more than two months. To this end, the student should submit an appropriate application to the dean of the Faculty by the date specified in paragraph 1 at the latest. Diploma examinations for students who have obtained the dean's consent to extend the deadline for submitting their thesis may be conducted:
 - a) by the end of November – for students graduating in June,

³ As standard, students receive:

- Diploma + 1 copy of the diploma in Polish + 1 copy of the diploma in English
- Supplement + 1 copy of the supplement in Polish + 1 copy of the supplement in English

- b) by the end of May – for students graduating in February.
- 4. A student who has not submitted their thesis by the set deadline may apply for permission to repeat the semester. To this end, the student should submit an appropriate application to the dean of the Faculty within 7 days of the set date for submission of the thesis.

IV.

1. The thesis prepared by the student is checked before the diploma exam using the Uniform Anti-Plagiarism System (JSA).
2. The Uniform Anti-Plagiarism System determines the Percentage of Similarity, which indicates the level of similarity of the examined thesis to:
 - a) other theses stored in the ministerial repository of written theses,
 - b) documents from other sources of comparison (the Internet, legal acts, university reference databases).
3. Similarity is understood as the occurrence of phrases containing at least 20 consecutive words.
4. The supervisor is responsible for checking the thesis using JSA (the supervisor does not allow the defense of a thesis that has not been checked using JSA) .
5. A student may not take the diploma exam if the Percentage of Similarity for their thesis is more than 30%. The supervisor is obliged to re-examine the content of the thesis whose Percentage of Similarity is more than 30%.
6. Dean's Office staff accepting theses in electronic form are required to:
 - a) printing the "anti-plagiarism report" approved by the supervisor and placing it in the personal file of the student taking the diploma exam,
 - b) reporting to the vice-deans any theses with a Similarity Score of more than 30%.
7. The vice-deans are required to suspend the diploma examination of the author of a thesis whose Percentage of Similarity exceeds 30%.
8. The JSA user manual is available in electronic form on the network drive:

O:\Dziekanat_Studiow_Polskojezycznych\EGZAMIN DYPLOMOWY_PRACE DYPLOMOWE

V.

1. The thesis is assessed by the supervisor and one reviewer appointed by the vice-dean. The result of the assessment is the arithmetic mean of the supervisor's and reviewer's grades. The reviewer may be a person who holds at least a doctoral degree, subject to paragraph 7.
2. If the reviewer gives a failing grade, the vice-dean refers the thesis to an additional reviewer for evaluation. If the additional reviewer gives a failing grade, the vice-dean refers the thesis for revision.
3. The template for the supervisor's assessment of the thesis is specified in Appendix No. 3 / A.
4. The template for the reviewer's review and assessment of the thesis is specified in Appendix 3/B.
5. The review of the thesis should be thorough and not limited to a description of the thesis, but should include critical comments, an assessment of the substantive and technical preparation, and an assessment of the value of the work.
6. The review of the thesis is public, except when the subject of the thesis is covered by legally protected confidentiality.
7. In the case of first-cycle studies in nursing, the supervisor and reviewer of the thesis is a person who holds at least a master's degree and is licensed to practice nursing.
8. In the case of philology, the supervisor reviews and evaluates the thesis. A template for the review and evaluation of the thesis by the supervisor in philology is provided in Appendix No. 3 / C.

VI.

1. The diploma examination includes:
 - a) a presentation of the thesis by the student lasting no longer than 15 minutes,
 - b) a brief opinion on the thesis by the reviewer,
 - c) the student's response to:
 - a question related to the thesis,

- a problem-based question related to the learning outcomes of the field of study (it is recommended to prepare and provide students with a list of sample questions for individual fields of study and levels of study in advance).
2. The diploma exam is an oral exam and is conducted in the language in which the student is studying, and in the case of fields of study related to foreign language education, in the language that is the subject of study.
 3. The diploma exam is held before a committee composed of:
 - a) the dean, vice-dean, or a person appointed by the dean who holds at least a doctoral degree – as chair;
 - b) the thesis supervisor;
 - c) the reviewer of the thesis, subject to paragraph 4.
 4. In justified cases, the vice-dean may agree to the absence of the thesis supervisor or reviewer from the diploma examination. In such a case, in order to complete the composition of the committee, the vice-dean shall appoint another person representing the scientific discipline within which the subject matter of the thesis falls or a related discipline.
 5. The course of the diploma examination shall be recorded in minutes. The template for the diploma examination minutes is specified in Appendix No. 3 / D.
 6. The grade for the diploma examination is the weighted average of the grades obtained by the student:
 - for the presentation of the thesis (with a weight of 0.2)
 - answering a question related to the thesis (with a weight of 0.3)
 - a problem-based question related to the learning outcomes of the field of study (with a weight of 0.5),
 rounded to a full or half grade according to the following rules - in the case of a weighted average:
 - 1) not less than 3.0 but less than 3.5, enter 3.0,
 - 2) equal to or greater than 3.5 and less than 3.75, enter 3.5,
 - 3) equal to or greater than 3.75 and less than 4.25, enter 4.0,
 - 4) equal to or greater than 4.25 and less than 4.51, enter 4.5,
 - 5) equal to or greater than 4.51, enter 5.0,
 whereby the condition for receiving a positive grade on the diploma exam is that the student obtains at least satisfactory grades (3.0) for the presentation of the diploma thesis and for answering each of the questions referred to in section 1(c).
 7. During the diploma examination, the committee referred to in section 3 decides (by marking it in the University's IT system) whether a given diploma thesis qualifies for:
 - 1) distinction (a diploma for preparing an outstanding thesis),
 - 2) participation in the university competition for the best thesis addressing the issue of sustainable development,
 - 3) inclusion in the university's repository of theses as teaching material for students.
 The condition for the committee to select option 2) or 3) is to obtain the student's consent (the consent form is specified in Appendix No. 3 / E).
 8. If a student receives a failing grade on the diploma exam or does not take the diploma exam, the vice-dean shall set a second date. The repeat exam may not take place earlier than one month after the original exam date.
 9. At the request of the student or supervisor, the diploma exam may be open. To this end, the student or supervisor should submit a written request to the vice-dean at least 7 days before the scheduled date of the diploma exam.
 10. The rules for conducting the diploma examination in nursing are specified in a separate order of the rector on the introduction of the diploma examination regulations for nursing students.

VII.

1. Completion of studies takes place after passing the diploma examination with at least a satisfactory result. The graduate receives a diploma of completion of studies.
2. The final result of the studies is based on:
 - a) the average grade from the studies with a weight of 0.6,
 - b) the grade for the diploma thesis with a weight of 0.2,
 - c) the grade for the diploma exam with a weight of 0.2.subject to paragraph 3.
3. In the case of first-cycle studies in nursing, the final result of studies is based on:
 - a) the average grade point average from studies with a weight of 0.6,
 - b) the average grade from the practical and theoretical parts of the diploma exam with a weight of 0.2,
 - c) the grade for the diploma thesis with a weight of 0.1,
 - d) the grade for the defense of the diploma thesis with a weight of 0.1.
4. The diploma of completion of studies shall include the diploma grade according to the following rule – in the case of a final result of studies:
 - a) less than 3.5, "sufficient" (dostateczny) (3.0) is entered,
 - b) equal to or greater than 3.5 and less than 3.75, "sufficient plus" (dostateczny plus) (3.5) is entered,
 - c) equal to or greater than 3.75 and less than 4.25, "good" (dobry) (4.0) is entered,
 - d) equal to or greater than 4.25 and less than 4.51, "good plus" (dobry plus) (4.5) is entered,
 - e) equal to or greater than 4.51, enter "very good" (bardzo dobry) (5.0), subject to paragraph 5.
5. If the average grade point average is lower than 3.0, the diploma grade entered on the diploma of completion of studies cannot be higher than *satisfactory*.

IX.

1. Theses in electronic form are stored in the university's database of written theses, maintained as part of the University's IT system.
2. The student's personal file contains information enabling effective retrieval of the thesis from the database referred to in paragraph 1.

X.

1. After passing the diploma examination, the electronic form of the written diploma thesis shall be transferred to the ministerial repository of written diploma theses (in accordance with Article 347(4) of *the Law on Higher Education and Science*), subject to paragraph 2.
2. The repository shall not contain theses containing information protected under the provisions on the protection of classified information.

XI.

1. If a thesis contains information protected under the provisions on the protection of classified information, at the request of the student, supported by the opinion of the supervisor, the vice-dean may grant the thesis the status of "Classified." A template for the request is provided in Appendix No. 3 / F.
2. The content of a thesis marked as "Confidential" shall not be made available to third parties.
3. After the defense, a copy of the thesis marked as "Confidential" is stored in a sealed envelope (marked with the following information: thesis, status "Confidential," student's first and last name, album number) in a manner that prevents unauthorized access. The method of securing the thesis is decided by the vice-dean.
4. The dean's office keeps a record of theses marked as "Confidential."

STUDENT'S STATEMENTS REGARDING THE THESIS

Version for theses prepared as part of studies conducted in Polish

Oświadczam, że składana przeze mnie praca dyplomowa:

- została przygotowana samodzielnie
- nie była wcześniej przedmiotem procedur związanych z uzyskaniem tytułu zawodowego w wyższej uczelni

Oświadczam, że przygotowując pracę dyplomową:

- Nie wykorzystywałem/łam technologii GenAI.
- Wykorzystywałem/łam technologii GenAI, ale wyłącznie w zakresie dozwolonym przez promotora pracy, zgodnie z określonymi przez promotora i zaakceptowanymi przeze mnie ograniczeniami. Rozumiem, że treść pracy dyplomowej musi być wynikiem mojej własnej pracy intelektualnej. W treści pracy wskazałem/łam wszystkie części, które zostały przygotowane przy pomocy technologii GenAI lub z jej wsparciem, podając szczegółowe informacje na temat zakresu jej wykorzystania oraz uzasadniając celowość takich działań. Wykorzystanie GenAI w mojej pracy dyplomowej jest zgodne z obowiązującymi zasadami etyki akademickiej, w tym unikaniem plagiatu i niewłaściwego przypisywania autorstwa. Rozumiem, że odpowiedzialność za weryfikację autentyczności i oryginalności pracy dyplomowej spoczywa na mnie i zobowiązuję się do udostępnienia wszelkich wymaganych przez promotora lub Uczelnię materiałów pozwalających na sprawdzenie zakresu wykorzystania przeze mnie technologii GenAI.

Akceptuję, że złożenie oświadczenia niezgodnego z prawdą lub naruszenie którejkolwiek z ww. zasad korzystania z technologii GenAI może skutkować podjęciem przez Uczelnię kroków dyscyplinarnych, w tym wstrzymaniem postępowania o nadanie tytułu zawodowego lub stwierdzeniem nieważności dyplomu.

Version for theses prepared as part of studies conducted in English.

I state that the thesis submitted by me:

- has been prepared without any help,
- has not been subject to procedures connected with acquiring an academic degree at a higher education institution at any earlier time.

I state that when preparing my diploma thesis

- I did not use GenAI technology.
- I used GenAI technology, but only to the extent permitted by the thesis supervisor, in accordance with the limitations specified by the supervisor and accepted by me. I understand that the content of the diploma thesis must be the result of my own intellectual work. In the thesis, I have indicated all parts which were prepared with the use or support of GenAI technology, providing detailed information on the scope of its use and justifying the purposefulness of such activities. The use of GenAI in my thesis complies with applicable academic ethics, including avoiding plagiarism and improper attribution of authorship. I understand that the responsibility for verifying the authenticity and originality of the thesis rests with me and I undertake to provide all materials required by the supervisor or the University allowing to check the scope of my use of GenAI technology.

I accept that submitting an untrue statement or violating any of the above-mentioned rules for the use of GenAI technology may result in the University taking disciplinary measures, including suspending the proceedings for awarding a professional title or declaring the diploma invalid.

University of Information Technology and Management in Rzeszów
ul. Sucharskiego 2, 35-225 Rzeszów

Dear Sir/Madam

.....

(supervisor – first and last name)

EVALUATION OF THE DIPLOMA THESIS – SUPERVISOR

Student's first and last name:

Album number:

Title of thesis:

Field of study:

Level of studies

Specialization:

I rate this work as:

(Scale: very good, good plus, good, satisfactory plus, satisfactory, unsatisfactory)

I declare that this thesis was prepared under my supervision and I confirm that it meets the requirements for submission in the procedure for awarding a professional title.

On

.....*

supervisor's signature

Opinion prepared electronically by:

* Signature approved and authenticated electronically in the Verbis Dean's Office system

Dear Sir/Madam

.....

(reviewer – first and last name)

EVALUATION OF THE DIPLOMA THESIS – REVIEWER

Student's first and last name:

Album number:

Title of thesis:

Field of study:

Level of studies

Specialization:

Supervisor's first and last
name:

1. Does the content of the reviewed thesis correspond to the topic specified in its title?

--

2. Assessment of the practical nature of the reviewed thesis.

--

3. Substantive assessment of the content of the reviewed thesis.

In this section, the correctness of the following aspects of the thesis should be assessed:

- *formulation of the problem and objective of the thesis,*
- *the problem-solving/research procedure used,*
- *conclusions.*

--

4. Assessment of the correctness of the structure, writing technique, and stylistic and linguistic correctness of the reviewed thesis.

--

5. Assessment of the selection and use of sources in the reviewed thesis.

--

6. Final assessment of the reviewed thesis.

I grade the thesis as:	
-------------------------------	--

(Scale: very good, good plus, good, satisfactory plus, satisfactory, unsatisfactory)

** The so-called critical elements of the review are marked with an asterisk. If a negative grade is given for any of these aspects of the reviewed thesis, the review of the thesis (grade given in point 6 of the review form) cannot be positive.*

On

.....*

reviewer's signature

Opinion prepared electronically by:

* Signature approved and authenticated electronically in the Verbis Dean's Office system

University of Information Technology and Management in Rzeszów
ul. Sucharskiego 2, 35-225 Rzeszów

Dear Sir/Madam

.....

(supervisor – first and last name)

THESIS EVALUATION – SUPERVISOR

Student's first and last name:

Album number:

Title of thesis:

Field of study: PHILOLOGY

Level of studies

Specialization:

1. Does the content of the reviewed thesis correspond to the topic specified in its title?

2. Assessment of the practical nature of the reviewed thesis.

3. Substantive assessment of the content of the reviewed thesis.

In this section, the correctness of the following aspects of the thesis should be assessed:

- *formulation of the problem and objective of the thesis,*
- *the problem-solving/research procedure used,*
- *conclusions.*

4. Assessment of the correctness of the structure, writing technique, and stylistic and linguistic correctness of the reviewed thesis.

--

5. Assessment of the selection and use of sources in the reviewed thesis.

--

6. Final assessment of the reviewed thesis.

I assess the work as:	
------------------------------	--

(Scale: very good, good plus, good, satisfactory plus, satisfactory, unsatisfactory)

** The so-called critical elements of the review are marked with an asterisk. If a negative assessment is given for any of these aspects of the reviewed thesis, the review of the thesis (assessment given in point 6 of the review form) cannot be positive.*

I declare that this thesis has been prepared under my direction, and I state that it fulfils the conditions for presenting it in proceedings for acquiring an academic degree.

On

.....*
supervisor's signature

Opinion prepared electronically by:

* Signature approved and authenticated electronically in the Verbis Dean's Office system

PROTOCOL
of the Diploma Examination Committee
of

Student's first and last name:
Date and place of birth:,
Album number:
Field of study:,
Specialization:
Level of studies:, Form of studies:, Profile:
Year of enrollment:
Thesis topic:

Composition Chair of the Committee:
 Committee member:
 Commission Member:
 Secretary of the

Supervisor:

Reviewer:

Grades obtained by the student in the exam:	Grade:	Weight:
1. Presentation of the thesis	0.2
2. Question related to the thesis:	0.3
3. Problem question related to the field-specific learning outcomes:	0.5
Weighted average of grades	

Diploma exam grade*:

** weighted average of grades rounded to a full or half grade according to the rules specified in the Study Regulations*

Signature of the Chair of the Committee:

.....

Signatures of Committee Members:

.....*

.....*

.....*

Protocol prepared electronically by:

* Signature approved and authenticated electronically in the Verbis Dean's Office system

Decision of the Committee on Completion of Studies

Having reviewed the data listed below:	Weight:
1. Arithmetic mean of grades from the course of study (accurate to two decimal places)	0.6
2. Thesis grade	0.2
3. Diploma exam grade	0.2
Final result of studies	

The committee concludes that Mr/Ms
has completed the studies and obtained the professional title:
Grade on the diploma*:
**scale: very good, good plus, good, satisfactory plus, satisfactory*

.....*
Chair of the Commission

Minutes drawn up electronically by:

* Signature approved and authenticated electronically in the Verbis Dean's Office system

Rzeszów,

.....
(full name of the Student - referred to in the document as the Author

**STATEMENT by the participant in the Competition
for the best thesis on the subject of sustainable development**

I hereby declare that I agree to participate in the Competition for the best thesis on the subject of sustainable development and, in accordance with the Act of May 10, 2018 on the protection of personal data and Regulation (EU) 2016/679 of the European Parliament and of the Council of April 27, 2016, on the protection of individuals with regard to the processing of personal data and on the free movement of such data and repealing Directive 95/46/EC (General Data Protection Regulation), **I consent to the processing of my personal data for purposes related to participation in the Competition and to the publication of my results, name, surname, thesis title, as well as photos containing my image on the website of UITM in Rzeszów on the list of Competition winners. I declare that I have read the Competition Rules and accept its provisions.**

.....
Author's signature

**CONSENT to the inclusion of the thesis in the Thesis Repository
of the University of Information Technology and Management in Rzeszów**

1. The author declares that the thesis entitled ".....", hereinafter referred to as the Work, is the result of his/her sole creativity and that his/her exclusive copyright to this work is not limited in any way.
2. The author declares that his Work was created without incurring any obligations to date that would limit or exclude his right to grant this consent.
3. The author declares that the Work does not infringe the copyrights of third parties and that there are no circumstances that could expose UITM to liability to third parties for the use or distribution of the work.
4. **The author agrees to the inclusion of the Work in the Thesis Repository of the University of Information Technology and Management in Rzeszów, hereinafter referred to as the Repository.** This consent is consent to the distribution of the Work to the extent that students and employees of UITM may have access to the Work.
5. This consent means granting UITM a non-exclusive license to use the Work within the scope specified therein.
6. This consent is granted free of charge, i.e. the Author is not entitled to remuneration for the use of the Work by UITM.
7. The Author may revoke this consent only in writing, with one month's notice.
8. UITM shall not have the right to grant sublicenses for the use of the Work.
9. In matters not covered herein, the provisions of the Civil Code and the Act on Copyright and Related Rights shall apply in particular.
10. The author consents to the processing by the University of Information Technology and Management in Rzeszów, ul. Sucharskiego 2, 35-225 Rzeszów, of the personal data contained in the thesis for the purpose and to the extent necessary to place the thesis in the UITM Thesis Repository based in Rzeszów (in accordance with Article 6(1) of Regulation (EU) 2016/679 of the European Parliament and of the Council of 27 April 2016 on the protection of natural persons with regard to the processing of personal data and on the free movement of such data, and repealing Directive 95/46/EC).

.....
Author's signature

GDPR information obligation

In accordance with Article 13(1) and (2) of Regulation (EU) 2016/679 of the European Parliament and of the Council of April 27, 2016, on the protection of natural persons with regard to the processing of personal data and on the free movement of such data, and repealing Directive 95/46/EC (hereinafter referred to as "GDPR"), I hereby inform you that:

- 1) The controller of personal data is the University of Information Technology and Management in Rzeszów, address: ul. Sucharskiego 2, 35-225 Rzeszów (hereinafter referred to as "UITM").
- 2) UITM has appointed a Data Protection Officer at the University of Information Technology and Management (DPO), email: iod@wsiz.edu.pl
- 3) Personal data will be processed for the purpose of creating and expanding the repository of the best theses defended by UITM graduates, in particular:
 - a) to perform the license agreement by making the thesis publicly available;
 - b) fulfilling the legal obligation incumbent on the controller, resulting from the Act on Copyright and Related Rights and internal acts in force at UITM, by lending copies of theses within the scope of its statutory tasks.
- 4) Personal data will be processed for the period necessary to make the thesis available and store it in the UITM thesis repository and to achieve the purposes specified in point 3, in accordance with applicable law.
- 5) Personal data will not be disclosed to anyone unless it is necessary for the performance of a contract to which UITM is a party (e.g., IT systems maintenance) or unless it is required by law.
- 6) Personal data will not be transferred to a third country/international organization.
- 7) The data provided will not be subject to profiling.
- 8) You have the right to access your personal data, as well as to make changes and request its removal in accordance with the provisions of the GDPR.
- 9) The Administrator can be contacted via e-mail at rodo@wsiz.edu.pl or in writing at the Administrator's registered office address.

Rzeszów,

.....
/first and last name /

.....
/semester, field of study code, student ID number /

.....

.....

.....
/correspondence address, e-mail, telephone number/

To the Dean of the Faculty

.....
University of Information Technology and Management in Rzeszów

APPLICATION FOR GRANTING THE THESIS THE STATUS OF "CONFIDENTIAL"

I kindly request that my thesis entitled

..... the status of "Confidential" as it contains information subject to protection under the provisions on the protection of classified information.

Justification:

.....
.....
.....

I kindly request that my request be considered favorably.

.....
/ legible signature of the student

/

Supervisor's opinion:

.....
.....

.....
/ date and supervisor's signature

/

Decision of the Dean of the Faculty

I hereby assign the thesis entitled
..... **the status of**
"Confidential."

The thesis is to be stored in a sealed envelope.

.....
/ date and signature of the Dean /