

PROCEDURE FOR THE PREPARATION AND EVALUATION OF THE RESEARCH PAPER

1. A research paper on the topic specified in the application is required to be an individual paper demonstrating the applicant's theoretical and methodological knowledge, as well as research experience in the topic to which he/she applies, the skills of critical thinking, the originality of the ideas, and the ability to perform research work. A Bachelor's or Master's final degree project or other written work from previous studies cannot be submitted as a research paper.
 2. An applicant guarantees that the submitted research paper is an original work and that no copyrights of third parties have been violated in the preparation of the research paper. An applicant must also give assurances that the paper does not contain confidential information or any information that is subject to the publishing restrictions set out by the legislation of the Republic of Lithuania.
 3. The research paper is prepared with consideration of the following guidance requirements:
 - 3.1. The volume of the research paper is approximately 30,000 characters (including spaces), i.e., approximately 10 pages;
 - 3.2. The text is written in 12 pt., Times New Roman font, 1.5 line spacing, either in the Lithuanian or in the English language;
 - 3.3. The research paper is required to contain the following sections:
 - A. Introduction – a summarised description of the relevance and significance of the research, which contains the formulation of the scientific problem, the goal, the objectives, and the expected results;
 - B. Literature review – a review of the most recent sources of scientific literature (research papers, monographs, patents) on the dissertation topic is provided, thus identifying how the planned research would contribute to creating new knowledge;
 - C. Research methodology – potential research methods or methodology are defined, describing how the applicant plans to obtain and intends to analyse the data;
 - D. List of references – a list of references used to prepare the research paper is provided. All the literature indicated in the list of references has to be quoted/referred to in the paper.
 4. The research paper can be checked by the similarity checking system by Kaunas University of Technology or Lithuanian Energy Institute to identify similarities in the submitted document with texts published online and in the databases of academic publishers, as well as with documents previously uploaded to the system, with the objective of recognising possible cases of fraud in text formatting. The generated percentage of similarity and a summary of the originality report are forwarded to the doctoral committee of the science field.
 5. The research paper is evaluated by the members of the doctoral committee of the science field. The arithmetic mean of their evaluation scores is the final score of the applicant's research paper, which is then rounded to the nearest whole number. The highest possible evaluation score is 10 points.
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