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**Name: REGULAR EVALUATION OF CREATIVE ACTIVITY**

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**Appendix No. 1** - Categorization of creative outputs in individual fields in which study programs are carried out and habilitation and inauguration proceedings are conducted at the UP 7

Addendum	Valid from	Description of the change	<b>Approved by</b>	
			<b>date</b>	<b>signature</b>
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Date: March 17, 2025	Date: May 14, 2025	Date: June 13, 2025		
<b>Quality Manager:</b> doc. Ing. Andrej Šutaj-Eštok, CSc.			Date: May 30, 2025	

## 1 PURPOSE

The aim of this directive is to monitor and continuously improve the quality of science, research, development and innovation; to further improve the quality of study programs in the relevant fields of study and to improve the quality of habilitation and inauguration proceedings in the relevant fields of habilitation and inauguration. This Rector's directive describes the processes of regular evaluation of creative activity. The Rector's directive is issued in accordance with the Standards for the Internal Quality System, the Standards for Study Programs, and the Standards for Habilitation Proceeding and Appointment of Professors published by the SAAHE, which define a set of requirements for the evaluation of creative activity.

## 2 AREA OF APPLICABILITY

This directive is part of the internal quality assurance system for higher education at the University of Presov pursuant to Section 15 of Act No. 131/2002 Coll. on Higher Education Institutions and on Amendments and Supplements to Certain Acts as amended. The directive is binding for all creative employees of the University of Presov employed on a fixed weekly working time basis.

## 3 TERMS AND ABBREVIATIONS USED

HIP – Field(s) of habilitation and inauguration proceedings

EAHC – Ad hoc expert committee

RM – Rector's directive

UP – University of Presov

CHIP – Council for the habilitation and inauguration proceedings

CIQS UP – Council for Internal Quality System of the University of Presov

SAAHE – Slovak Accreditation Agency for Higher Education

OCA – Output of creative activity

SAPCH – Scientific/artistic-pedagogical characteristics

## 4 RESPONSIBILITY AND COOPERATION

The following people are responsible for managing this process: the Vice-Rector for Science, Arts, Sports, and Accreditation, the Deans of the faculties and the relevant Vice-Deans of the faculties. The individual executors of the process and sub-processes are listed in the description of the process and sub-processes.

## 5 DESCRIPTION

### 5.1 Information about processes

- 5.1.1 Directive Regular evaluation of creative activity is based on generally binding regulations, namely Act No. 269/2018 Coll. on ensuring the quality of higher education and on amendments and supplements, Act No. 343/2015 Coll. on public procurement and on amendments and supplements to certain laws, as amended, Decree of the Ministry of Education, Science, Research and Sport of the Slovak Republic No. 397/2020 Coll. on the central register of publication activities and the central register of artistic activities, Standards for the internal quality assurance system, Standards for study programs, Standards for habilitation and inauguration proceedings and Methodology for the Evaluation of Standards issued by the Slovak Accreditation Agency for Higher Education. The provisions of Rector's Directive No. 1/2021 Basic Principles for Ensuring and Evaluating the Internal Quality System of UP were also applied in the creation of the directive.
- 5.1.2 The university evaluates the creative activities of university teachers and researchers within the framework of:
  - a) continuous improvement in the quality of university education and scientific, research, development, innovation or other creative activities,
  - b) ongoing monitoring, evaluation and approval of study programs,

- c) ongoing monitoring and periodic evaluation of habilitation and inauguration proceedings in accordance with specific internal regulation.<sup>1</sup>

## **5.2 Evaluation of creative activity within the framework of continuous improvement of the quality of university education and scientific, research, development, innovation or other creative activity**

- 5.2.1 Each faculty/workplace has developed a detailed system for evaluating the creative activity of creative employees, which takes the form of a regular annual comprehensive evaluation.
- 5.2.2 The aim of the comprehensive evaluation of the work performance of creative employees is to create an overall picture of the fulfilment of their basic duties as set out in their employment contract and job description. The evaluation covers creative activities consisting of scientific research, teaching, grant activities and other supporting activities related to the position in which the person being evaluated is employed. The evaluation is carried out in stages, consisting of a self-evaluation by a creative employee, followed by an evaluation by their supervisor and an overall evaluation for the workplace, the university part and the university as a whole.
- 5.2.3 The individual performed and evaluated activities of a creative employee mainly reflect their publishing activities and responses, grant activities, teaching activities, supervision of doctoral students by approved supervisors, membership in committees, review procedures, organization of scientific, professional, artistic and educational events, other criteria and attributes according to the specifics of individual faculties or workplaces.
- 5.2.4 Creative employees shall submit a summary of their creative activities to their workplace director on a regular annual basis. Creative employees are required to regularly update their Scientific/Artistic-Pedagogical Characteristics (SAPCH) and Characteristics of Submitted Creative Activity Outputs (OCA) every year, which are published on the university's website.
- 5.2.5 The results of the creative activity of a creative employee for a given calendar year are evaluated at the level of the head of the relevant workplace; at the level of the Dean's College the results of workplaces belonging to a given faculty are evaluated and at the level of the Rector's College the results of all faculties and university-wide workplaces are evaluated. This evaluation may also serve as a basis for people responsible for the implementation, development and quality assurance of a given or related study program, or a field of habilitation and inauguration proceedings, to evaluate the quality and level of the given program or field.
- 5.2.6 A comprehensive evaluation of a creative employee's job performance and creative output for a given calendar year shall influence their remuneration and career advancement.

## **5.3 Evaluation of creative activity within the framework of ongoing monitoring, evaluation and approval of study programs and ongoing monitoring and periodic evaluation of habilitation and inauguration proceedings**

- 5.3.1 People responsible for the implementation, development and quality assurance of the study program, teachers who teach the profile courses of the study program and people responsible for the development and quality assurance of the habilitation and inauguration proceedings demonstrate the results of their creative activity through the most significant outputs in the given or related field of study in which the study program or habilitation and inauguration proceedings are carried out. The level of outputs is defined as follows:<sup>2</sup>
  - a) **top international level (A+)**, in the case of habilitation and inauguration proceedings
  - b) **at least a significant international level (A)**, in the case of a third-degree study program, separately for each study program<sup>3</sup> according to the Methodology for the Evaluation of Creative Activities, which is specified in Part V. Methodology for the Evaluation of Standards

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<sup>1</sup> Rector's Directive No. 1/2021 Basic principles for ensuring and evaluating the internal quality system of the UP

<sup>2</sup> Article 7, Standards for Study Programs, Article 20 Methodology for the Evaluation of Standards

<sup>3</sup> Except for cases under Article 7(3) of the standards for the study program

c) **at least internationally recognized level (A-)**, in the case of a second-degree study program or a study program combining the first and second degree, separately for each study program<sup>4</sup> according to the Methodology for the Evaluation of Creative Activities, which is set out in Part V. Methodology for the Evaluation of Standards

d) **at least nationally recognized level (B)**, in the case of a first-degree study program, separately for each study program<sup>5</sup> according to the Methodology for the Evaluation of Creative Activities, which is set out in Part V. Methodology for the Evaluation of Standards

The recommended categorization of outputs for individual degrees and individual fields of study, to which habilitation and inauguration proceedings are also assigned, is listed in Appendix No. 1 to this directive.

5.3.2 People responsible for the implementation, development and quality assurance of the study program, teachers who teach the profile courses of the study program and people responsible for the development and quality assurance of the habilitation and inauguration proceedings shall submit a report on the fulfilment of the quality requirements for creative output in accordance with the standards of the Slovak Accreditation Agency for Higher Education to the Chair of the Faculty Quality Council by the end of February of the year following the evaluation period.

5.3.3 The evaluation of compliance with standards at the university level is based on a set of indicative indicators. When evaluating creative activity in connection with the implementation of education at individual degrees and in individual fields of education, or when evaluating compliance with standards for habilitation and inauguration proceedings, the following indicators are evaluated in particular:<sup>6</sup>

- a) number of publications by teachers over the last 6 years in individual fields of study and categories of publications
- b) the number of publications by teachers registered in the Web of Science or Scopus databases over the last 6 years in the individual fields of study and categories of publications (or equivalent, e.g., in the arts)
- c) the number of publications by doctoral students registered in the Web of Science or Scopus databases over the last 6 years in the individual fields of study and categories of publications (or equivalent, e.g., in the arts)
- d) number of responses to teachers' publications over the last 6 years
- e) number of responses to teachers' publications registered in the Web of Science and Scopus databases over the last 6 years
- f) the number of creative outputs of top international quality according to the customs in the field
- g) evaluation of the level of creative activity of the university workplace
- h) the amount of financial support obtained from domestic and international grant schemes and other competitive sources in the field of study
- i) number of third-degree students (PhD) per supervisor (average and maximum number)
- j) number of third-degree students (PhD) in the relevant field of habilitations and inaugurations
- k) number of supervisors in the field of habilitations and inaugurations (natural persons and FTE<sup>29</sup>)
- l) number of approved proposals for the award of the title of Professor by the Scientific Council of the university in the current year
- m) number of approved proposals for the award of the title of Associate Professor by the Scientific Council in the current year
- n) number of suspended habilitation and inauguration proceedings (proceedings that were initiated but not approved by the Scientific Council, withdrawn by the applicant or suspended in some other way) in the current year

5.3.4 Faculty quality councils shall discuss the report on the creative activities of faculties and other parts in accordance with their evaluation systems and submit it to the Rector together with proposals for directives to remedy any shortcomings. The Rector shall ensure that the reports are discussed by the UP Scientific Council and the UP Internal Quality System Council. Faculty quality councils shall proceed in accordance with the methodology for evaluating standards issued by the SAAHE.

<sup>4</sup> Except for cases under Article 7(3) of the standards for the study program

<sup>5</sup> Except for cases under Article 7(3) of the standards for the study program

<sup>6</sup> Article 17, point 4, Methodology for the Evaluation of Standards

#### **5.4 Criteria and procedures for evaluating the level of creative output**

5.4.1 When evaluating the quality of creative outputs, the originality, rigor and impact of each output are evaluated, taking into account the specific characteristics of creative activity and their evaluation in the relevant field.

5.4.2 Originality is understood as the extent to which the output contributes significantly to understanding and knowledge in the relevant field. Outputs demonstrate originality mainly by:

- generating and interpreting new empirical findings and/or new material
- dealing with a new and/or complex research problem
- developing innovative research methods, methodologies, and/or analytical techniques
- pointing to imaginative and creative solutions
- providing new arguments and/or new forms of expression, formal innovations, interpretations, and information
- collecting new types of data with which they work and/or develop theoretical knowledge or analyses of doctrines, policies or practices and new forms of expression

5.4.3 Rigor is understood as the degree to which the output demonstrates intellectual coherence and integrity and adopts robust and appropriate concepts, analyses, sources, theories and/or methodologies.

5.4.4 The impact of an output is understood as the beneficial effect of the output on the external environment, as well as on its educational activities and students, i.e. on society, culture, public policy and services, health, the environment or quality of life in various geographical contexts along the local-global continuum. Impact can also mean the reduction or prevention of risk, damage, costs or other negative effects.

5.4.5 When evaluating outputs, the evaluators holistically consider evidence of output quality in terms of its originality, rigor, and impact and apply the following general definitions of quality levels designated by the letters **A+**, **A**, **A-**, **B**, and **C**:

- A+**: top international level in terms of originality, rigor and impact of creative output – the output brings a new agenda within the relevant creative activity or makes a significant contribution to the development of the relevant creative activity in a global context
- A**: significant international level in terms of originality, rigor and impact of the creative output – the output contributes significantly to the development of the relevant creative activity in a broader international context
- A-**: internationally recognized level in terms of originality, rigor and impact of the creative output – the output represents a certain contribution to the development of the relevant creative activity in an international context
- B**: nationally recognized level in terms of originality, rigor and impact of creative output – the output represents a certain contribution to the development of the relevant creative activity in the national context
- C**: a level that does not meet nationally recognized quality standards in terms of originality, rigor and impact of creative output or unclassified output<sup>7</sup>

#### **6 REFERENCES AND NOTES**

This Rector's directive directly follows the following documents and Rector's directives:

- Standards for the internal quality assurance system of higher education of the SAAHE
- Methodology for the Evaluation of Standards, as amended on September 22, 2022
- Internal Quality System standards
- Study program standards
- Standards for habilitation proceedings and proceedings for the appointment of Professors of the SAAHE
- RM 1/2025 Guidelines for the creation, modification, periodic approval, cancellation of study programs and submission of applications for accreditation of study programs at the University of Presov

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<sup>7</sup> Article 24, Methodology for the Evaluation of Standards

- RM 2/2025 Guidelines for preparing and submitting applications for accreditation of habilitation and inauguration proceedings and for revoking accreditation of habilitation and inauguration proceedings at the University of Presov
- RM 3/2025 Basic principles for ensuring and evaluating the internal quality system of the University of Presov

## **7 DOCUMENTATION**

Management of the Rector's Directive: The Rector, the Chairpersons of the Faculty Quality Councils, the Deans of the faculties and the Directors of the institutes are responsible for the management of this Rector's directive. Related records: Records within the meaning of this directive are stored by the Deans of faculties and heads of departments, the Vice-Rector for Science, Arts, Sports and Accreditation or the relevant Vice-Deans.

## **8 CHANGE AND CANCELLATION PROCEDURE**

The Vice-Rector for Science, Arts, Sports and Accreditation is responsible for the amendment and repeal procedures for this Rector's directive. Proposals for amendment procedures are generated during the monitoring of the rationality of the given process. Any UP employee has the right to submit a proposal for change. The Vice-Rector for Science, Arts, Sports and Accreditation decides on its implementation. If the proposal for change is not accepted, the Vice-Rector for Science, Arts, Sports and Accreditation is obliged to notify the proposer of the reason for rejecting the proposal.

Rector's Directive No. 10/2025 was approved by the Scientific Council of the University of Presov on June 16, 2025.

The publication of RM No. 10/2025 also repeals the validity and effectiveness of RM No. 2/2023 dated June 13, 2023.

## **9 DISTRIBUTION BOARD**

This Rector's directive is drawn up in three originals, which are stored:

- at the personnel and legal department, which will publish the regulation
- with the Vice-Rector for Development, Informatization and Quality Evaluation
- with the Vice-Rector for Science, Arts, Sports and Accreditation

The Rector's directive is published on the UP website and is therefore accessible to all interested parties.

## 10 APPENDICES

**Appendix No. 1 - Categorization of creative outputs in individual fields in which study programs are carried out and habilitation and inauguration proceedings are conducted at the UP.**

Biology  
Ecological and environmental sciences  
Economy and management  
Philology  
Philosophy  
Physics  
Historical sciences  
Mass-Media and Communication studies  
Nursing  
Political sciences  
Midwifery  
Psychology  
Social work  
Theology  
Teaching and educational sciences  
Sports sciences  
Earth sciences  
Health sciences

***Characteristics of quality levels of creative activities in the field of cognition BIOLOGY***

Quality level	Description of quality level category	Nature of quality output
A+	top international level in terms of originality, rigor, and impact of creative output – the output brings a new agenda within the relevant creative activity or makes a significant contribution to the development of the relevant creative activity in a global context	<ul style="list-style-type: none"> <li>• scientific papers in periodicals classified in quartile Q1 or Q2 registered in databases CCC/WoS/Scopus</li> <li>• scientific papers in periodicals classified in quartile Q3 with at least 2 citations per year on average from various foreign authors (excluding self-citations) registered in citation databases WoS/Scopus</li> <li>• scientific papers in journals registered in CCC or WoS/Scopus, with at least 5 citations in citation databases WoS/Scopus</li> <li>• scientific monographs published in a world language by foreign publishers</li> <li>• international patent application</li> </ul>
A	significant international level in terms of originality, rigor, and impact of the creative output – the output contributes significantly to the development of the relevant creative activity in a broader international context	<ul style="list-style-type: none"> <li>• scientific papers in periodicals classified in quartile Q3 (WoS/Scopus), if not classified in A+</li> <li>• scientific papers in periodicals classified in quartile Q4 (WoS and Scopus)</li> <li>• university textbooks published by foreign publishers</li> <li>• studies of a scientific monograph nature in journals and anthologies published by foreign publishers</li> <li>• chapters in monographs published by foreign publishers</li> <li>• a scientific article in anthologies of a world congress/conference published by a foreign publisher, usually registered in WoS/Scopus</li> </ul>
A-	internationally recognized level in terms of originality, rigor, and impact of the creative output – the output represents a certain contribution to the development of the relevant creative activity in an international context	<ul style="list-style-type: none"> <li>• scientific papers registered in WoS/Scopus databases that are not classified in category A+ or A</li> <li>• scientific monograph or chapter in a monograph in a world language published by a domestic publisher</li> <li>• studies of a scientific monograph nature in journals and anthologies published by domestic publishers</li> <li>• scientific papers in other foreign journals not listed in databases WoS/Scopus</li> <li>• university textbooks published by domestic publishers</li> <li>• international-quality outputs presented at an international conference that are not included in the category A</li> <li>• presentation at an international scientific conference reaching international standards</li> </ul>
B	nationally recognized level in terms of originality, rigor, and impact of creative output – the output represents a certain contribution to the development of the relevant creative activity in the national context	<ul style="list-style-type: none"> <li>• peer-reviewed scientific publications in domestic and foreign journals or anthologies</li> <li>• scientific monograph or chapter in a monograph in Slovak published by domestic publishers</li> <li>• specialized book publications published by domestic publishers</li> <li>• scientific papers in other domestic journals not indexed in databases WoS/Scopus</li> <li>• output of nationally recognized quality presented at a national congress/conference</li> <li>• presentation at a national scientific conference achieving nationally recognized quality</li> </ul>

***Characteristics of quality levels of creative activities in the field of cognition ECOLOGICAL AND ENVIRONMENTAL SCIENCES***

Quality level	Description of quality level category	Nature of quality output
A+	top international level in terms of originality, rigor, and impact of creative output – the output brings a new agenda within the relevant creative activity or makes a significant contribution to the development of the relevant creative activity in a global context	<ul style="list-style-type: none"> <li>• scientific papers from the period up to 5 years prior to the submission of the application or prior to the periodic evaluation, in journals classified in quartile Q1 or Q2 according to JCR</li> <li>• scientific papers in periodicals classified in quartile Q1 or Q2 according to JCR, for which at least 5 citations are recorded in citation databases WoS/Scopus</li> <li>• scientific papers with at least 20 citations in citation databases WoS/Scopus</li> </ul>
A	significant international level in terms of originality, rigor, and impact of the creative output – the output contributes significantly to the development of the relevant creative activity in a broader international context	<ul style="list-style-type: none"> <li>• scientific papers from the period up to 5 years prior to the submission of the application or prior to the periodic evaluation, in journals classified in quartile Q3 according to JCR</li> <li>• scientific papers in periodicals classified in quartile Q3 according to JCR, for which at least 5 citations are recorded in citation databases WoS/Scopus</li> <li>• scientific papers with at least 10 citations in citation databases WoS/Scopus</li> </ul>
A-	internationally recognized level in terms of originality, rigor, and impact of the creative output – the output represents a certain contribution to the development of the relevant creative activity in an international context	<ul style="list-style-type: none"> <li>• other scientific works registered in WoS or Scopus databases</li> </ul>
B	nationally recognized level in terms of originality, rigor, and impact of creative output – the output represents a certain contribution to the development of the relevant creative activity in the national context	<ul style="list-style-type: none"> <li>• other scientific works of national significance</li> </ul>

***Characteristics of quality levels of creative activities in the field of cognition ECONOMY AND MANAGEMENT***

Quality level	Description of quality level category	Nature of quality output
A+	top international level in terms of originality, rigor, and impact of creative output – the output brings a new agenda within the relevant creative activity or makes a significant contribution to the development of the relevant creative activity in a global context	<ul style="list-style-type: none"> <li>• outputs published in scientific journals assigned to quartiles Q1 and Q2 in the Web of Science or Scopus databases</li> </ul>
A	significant international level in terms of originality, rigor, and impact of the creative output – the output contributes significantly to the development of the relevant creative activity in a broader international context	<ul style="list-style-type: none"> <li>• outputs published in scientific journals assigned to quartile Q3 in the Web of Science or Scopus databases</li> <li>• outputs published in a scientific journal assigned an IF <math>\geq 0.50</math> or HI (h-index) <math>\geq 12</math> in the Web of Science database, or alternatively a scientific journal assigned a SNIP <math>\geq 0.50</math> or HI (h-index) <math>\geq 12</math> in the Scopus database</li> <li>• monograph or chapter in a monograph in a world language published by a renowned foreign publisher (listed in the list of selected foreign publishers of scientific literature that conduct anonymous peer review - CREPČ)</li> <li>• scientific article in conference or non-conference anthologies, if published by a reputable foreign publisher (listed in the list of selected foreign publishers of scientific literature that conduct anonymous peer review - CREPČ) and also indexed in the Web of Science or Scopus database</li> <li>• a study in a journal or collection of scientific monographs in a world language, if published by a renowned foreign publisher (listed in the list of selected foreign publishers of scientific literature that conduct anonymous peer review - CREPČ)</li> </ul>
A-	internationally recognized level in terms of originality, rigor, and impact of the creative output – the output represents a certain contribution to the development of the relevant creative activity in an international context	<ul style="list-style-type: none"> <li>• outputs published in a scientific journal assigned to quartile Q4 in the Web of Science or Scopus database, provided that the output does not meet any of the criteria listed in the classification of category A outputs in this table</li> <li>• scientific monograph or chapter in a monograph in Slovak or a world language published by a foreign publisher</li> </ul>
B	nationally recognized level in terms of originality, rigor, and impact of creative output – the output represents a certain contribution to the development of the relevant creative activity in the national context	<ul style="list-style-type: none"> <li>• peer-reviewed scientific outputs published in domestic and foreign journals or anthologies, if they cannot be classified in a higher category</li> <li>• scientific monograph or chapter in a monograph in Slovak or a world language published by a domestic publisher</li> </ul>

***Characteristics of quality levels of creative activities in the field of cognition PHILOLOGY***

<b>Quality level</b>	<b>Description of quality level category</b>	<b>Nature of quality output</b> If it demonstrably meets some of these parameters
A+	top international level in terms of originality, rigor, and impact of creative output – the output brings a new agenda within the relevant creative activity or makes a significant contribution to the development of the relevant creative activity in a global context	<ul style="list-style-type: none"> <li>This category includes scientific, professional or artistic outputs in book form and parts of books published by foreign publishers with a tradition and long-term focus on professional and scientific publications or studies in journals registered in databases. In terms of content, they fundamentally develop new thinking, practices, paradigms and policies, or address new audiences, significantly expanding the scope and depth of knowledge and its practical application. They have a significant impact on domestic or foreign authors, as evidenced by responses. This includes outputs written primarily in a world/foreign language; in areas of national interest (Slovak studies), they may also be written in the Slovak language, but they must still meet the above parameters.</li> </ul>
A	significant international level in terms of originality, rigor, and impact of the creative output – the output contributes significantly to the development of the relevant creative activity in a broader international context	<ul style="list-style-type: none"> <li>This category includes scientific, professional or artistic outputs in book form and parts of books published by foreign and domestic publishers with a tradition and long-term focus on professional and scientific publications or studies in journals registered in databases. In terms of content, this category includes outputs that contribute significantly to new thinking, practice, paradigms, policies, or reaching new audiences, expanding the scope and depth of knowledge and its practical application. They are novel and innovative, as evidenced by the responses to them. This includes outputs written primarily in a world/foreign language; in areas of national interest (Slovak studies), they may also be written in the Slovak language, but at the same time they meet the above parameters.</li> </ul>
A-	internationally recognized level in terms of originality, rigor, and impact of the creative output – the output represents a certain contribution to the development of the relevant creative activity in an international context	<ul style="list-style-type: none"> <li>This category includes scientific, professional or artistic outputs in book form and parts of books published by domestic or foreign publishers with a tradition and long-term focus on professional and scientific publications or studies in journals. In terms of content, they are recognized by other authors. They do not necessarily create new values, but they contribute to new thinking, practices, paradigms, policies, or reaching new audiences. They represent a useful contribution to the scope or depth of knowledge and its practical application. They have a certain influence on domestic or foreign authors, as evidenced by the responses to them. This includes outputs written primarily in a world/foreign language; in areas of national interest (Slovak studies), they may also be written in the Slovak language, but they must still meet the above parameters.</li> </ul>
B	nationally recognized level in terms of originality, rigor, and impact of creative output – the output represents a certain contribution to the development of the relevant creative activity in the national context	<ul style="list-style-type: none"> <li>This category includes scientific, professional or artistic outputs in book form and parts of books published by domestic publishers with a tradition and long-term focus on professional and scientific publications or studies in journals. In terms of content, they represent an identifiable contribution to the field of knowledge, but only within the framework of existing research paradigms or practice. They have little impact on (foreign) audiences but may be of value to the domestic professional community. They are written in Slovak or a foreign language.</li> </ul>

***Characteristics of quality levels of creative activities in the field of cognition PHILOSOPHY***

<b>Quality level</b>	<b>Description of quality level category</b>	<b>Nature of quality output</b> If it demonstrably meets some of these parameters
A+	top international level in terms of originality, rigor, and impact of creative output – the output brings a new agenda within the relevant creative activity or makes a significant contribution to the development of the relevant creative activity in a global context	<ul style="list-style-type: none"> <li>• This category includes scientific, professional or artistic outputs in book form and parts of books published by foreign publishers with a tradition and long-term focus on professional and scientific publications or studies in journals registered in databases. In terms of content, they fundamentally develop new thinking, practices, paradigms and policies, or address new audiences, significantly expanding the scope and depth of knowledge and its practical application. They have a significant impact on domestic or foreign authors, as evidenced by responses. This includes outputs written primarily in a world/foreign language; in areas of national interest, they may also be written in the Slovak language, but they must still meet the above parameters.</li> </ul>
A	significant international level in terms of originality, rigor, and impact of the creative output – the output contributes significantly to the development of the relevant creative activity in a broader international context	<ul style="list-style-type: none"> <li>• This category includes scientific, professional or artistic outputs in book form and parts of books published by foreign and domestic publishers with a tradition and long-term focus on professional and scientific publications or studies in journals registered in databases. In terms of content, this category includes outputs that contribute significantly to new thinking, practice, paradigms, policies, or reaching new audiences, expanding the scope and depth of knowledge and its practical application. They are novel and innovative, as evidenced by the responses to them. This includes outputs written primarily in a world/foreign language; in areas of national interest (Slovak studies), they may also be written in the Slovak language, but at the same time they meet the above parameters.</li> </ul>
A-	internationally recognized level in terms of originality, rigor, and impact of the creative output – the output represents a certain contribution to the development of the relevant creative activity in an international context	<ul style="list-style-type: none"> <li>• This category includes scientific, professional or artistic outputs in book form and parts of books published by domestic or foreign publishers with a tradition and long-term focus on professional and scientific publications or studies in journals. In terms of content, they are recognized by other authors. They do not necessarily create new values, but they contribute to new thinking, practices, paradigms, policies, or reaching new audiences. They represent a useful contribution to the scope or depth of knowledge and its practical application. They have a certain influence on domestic or foreign authors, as evidenced by the responses to them. This includes outputs written primarily in a world/foreign language; in areas of national interest (Slovak studies), they may also be written in the Slovak language, but they must still meet the above parameters.</li> </ul>

B	<p>nationally recognized level in terms of originality, rigor, and impact of creative output – the output represents a certain contribution to the development of the relevant creative activity in the national context</p>	<ul style="list-style-type: none"> <li>• This category includes scientific, professional or artistic outputs in book form and parts of books published by domestic publishers with a tradition and long-term focus on professional and scientific publications or studies in journals. In terms of content, they represent an identifiable contribution to the field of knowledge, but only within the framework of existing research paradigms or practice. They have little impact on (foreign) audiences but may be of value to the domestic professional community. They are written in Slovak or a foreign language.</li> </ul>
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***Characteristics of quality levels of creative activities in the field of cognition PHYSICS***

Quality level	Description of quality level category	Nature of quality output
A+	top international level in terms of originality, rigor, and impact of creative output – the output brings a new agenda within the relevant creative activity or makes a significant contribution to the development of the relevant creative activity in a global context	<ul style="list-style-type: none"> <li>• publications in journals Q1 (WoS, Scopus; JIF, JCI, SJR)</li> <li>• publications in journals Q2 (WoS, Scopus; JIF, JCI, SJR)</li> <li>• scientific monographs published in a world language by renowned foreign publishers according to CREPČ (e.g. Elsevier, Springer, Palgrave, Wiley etc.) - minimum share of the author – applicant is 3 author's sheets</li> <li>• scientific monograph/chapter published in a world language and in a publication registered in major international databases CCC/WoS/Scopus</li> <li>• scientific study in a world language published in a publication registered in major international databases CCC/WoS/Scopus</li> </ul>
A	significant international level in terms of originality, rigor, and impact of the creative output – the output contributes significantly to the development of the relevant creative activity in a broader international context	<ul style="list-style-type: none"> <li>• publications in journals Q2 (WoS, Scopus; JIF, JCI, SJR)</li> <li>• publications in journals Q3 (WoS, Scopus; JIF, JCI, SJR)</li> <li>• scientific monograph/chapter published in a world language</li> <li>• scientific monograph/chapter published in a language other than a world language</li> <li>• a study in a journal or collection of scientific monographs published by a renowned foreign publisher (according to CREPČ)</li> <li>• chapter in a monograph published by a renowned foreign publisher (according to CREPČ)</li> <li>• article in an anthology of a world congress/conference published by a renowned foreign publisher (according to CREPČ); usually registered in Web of Science or Scopus</li> <li>• university textbook/chapter in university textbook</li> <li>• textbook, methodology, diagnostic tool, software, teaching aid for various levels of education with international recognition</li> </ul>
A-	internationally recognized level in terms of originality, rigor, and impact of the creative output – the output represents a certain contribution to the development of the relevant creative activity in an international context	<ul style="list-style-type: none"> <li>• publications in journals Q3 (WoS, Scopus; JIF, JCI, SJR), if they are not included in A</li> <li>• publications in journals Q4 (WoS, Scopus; JIF, JCI, SJR)</li> <li>• other publications registered in WoS or Scopus</li> <li>• scientific monograph or chapter in a monograph in a world language published by a domestic publisher</li> <li>• scientific study in a world language published abroad</li> <li>• contribution to the authorship of national documents (e.g. analyses and research reports, educational programs, etc.)</li> </ul>
B	nationally recognized level in terms of originality, rigor, and impact of creative output – the output represents a certain contribution to the development of the relevant creative activity in the national context	<ul style="list-style-type: none"> <li>• peer-reviewed scientific publications in domestic and foreign journals or anthologies</li> <li>• scientific monograph or chapter in a monograph in Slovak published by a domestic publisher</li> <li>• other output contributing to the development of the field (e.g. anthology, professional book publication, etc.) with demonstrable practical applicability</li> </ul>

***Characteristics of quality levels of creative activities in the field of cognition HISTORICAL SCIENCES***

Quality level	Description of quality level category	Nature of quality output If it demonstrably meets some of these parameters
A+	top international level in terms of originality, rigor, and impact of creative output – the output brings a new agenda within the relevant creative activity or makes a significant contribution to the development of the relevant creative activity in a global context	<ul style="list-style-type: none"> <li>• outputs such as scientific monographs published primarily in a foreign language by foreign publishers with a tradition and long-term focus on publishing professional and scientific works (including university publishers)</li> <li>• foreign-language outputs such as scientific studies published in journals included in the CCC, Web of Science and Scopus databases</li> <li>• in terms of content – outputs devoted to original topics that have not yet been explored in historiography/the relevant field, bringing new insights, original solutions in terms of methodology, conclusions and discoveries in a global context</li> <li>• outputs that have received domestic and international recognition</li> </ul>
A	significant international level in terms of originality, rigor, and impact of the creative output – the output contributes significantly to the development of the relevant creative activity in a broader international context	<ul style="list-style-type: none"> <li>• outputs such as scientific monographs published in the domestic or foreign language by domestic publishers with a tradition and long-term focus on publishing professional and scientific works (including university publishers)</li> <li>• outputs in the native or foreign language of scientific studies published in journals included in the CCC, Web of Science, and Scopus databases, as well as scientific works in a foreign language in scientific anthologies published by foreign publishers with a tradition and long-term focus on publishing professional and scientific works (including university publishers)</li> <li>• outputs from world congresses and major foreign scientific symposia or conferences</li> <li>• in terms of content – outputs devoted to original topics that have not yet been explored in historiography/the relevant field, which, although thematically oriented towards a topic addressed in domestic research, also have a demonstrable impact in a broader international context</li> <li>• domestic and foreign responses were recorded for the outputs</li> </ul>
A-	internationally recognized level in terms of originality, rigor, and impact of the creative output – the output represents a certain contribution to the development of the relevant creative activity in an international context	<ul style="list-style-type: none"> <li>• scientific works published by domestic and foreign publishers, such as scientific monographs in the national or foreign language, whose content is limited to addressing a research topic focused on the domestic, local environment</li> <li>• studies published in domestic anthologies from international scientific conferences, studies in domestic and foreign scientific journals not registered in databases</li> <li>• university textbooks published by domestic and foreign publishers (publishers with a tradition and long-term focus on publishing professional and scientific works, university publishers) linking the results of the latest scientific research to the field of education and practice</li> <li>• specialized book publications published by foreign publishers</li> </ul>

B	<p>nationally recognized level in terms of originality, rigor, and impact of creative output – the output represents a certain contribution to the development of the relevant creative activity in the national context</p>	<ul style="list-style-type: none"> <li>• publications in non-peer-reviewed anthologies, journals at home and abroad, specialist books, textbooks, and other works that contribute significantly to the popularization of science and scientific knowledge in a national context, highlighting the connection between theory and practice</li> </ul>
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***Characteristics of quality levels of creative activities in the field of cognition MASS-MEDIA AND COMMUNICATION STUDIES***

Quality level	Description of quality level category	Nature of quality output If it demonstrably meets some of these parameters
A+	top international level in terms of originality, rigor, and impact of creative output – the output brings a new agenda within the relevant creative activity or makes a significant contribution to the development of the relevant creative activity in a global context	<ul style="list-style-type: none"> <li>• This category includes scientific, professional or artistic outputs in book form and parts of books published by foreign publishers with a tradition and long-term focus on professional and scientific publications or studies in journals registered in databases. In terms of content, they fundamentally develop new thinking, practices, paradigms and policies, or address new audiences, significantly expanding the scope and depth of knowledge and its practical application. They have a significant impact on domestic or foreign authors, as evidenced by responses. This includes outputs written primarily in a world/foreign language; in areas of national interest, they may also be written in the Slovak language, but they must still meet the above parameters.</li> </ul>
A	significant international level in terms of originality, rigor, and impact of the creative output – the output contributes significantly to the development of the relevant creative activity in a broader international context	<ul style="list-style-type: none"> <li>• This category includes scientific, professional or artistic outputs in book form and parts of books published by foreign and domestic publishers with a tradition and long-term focus on professional and scientific publications or studies in journals registered in databases. In terms of content, this category includes outputs that contribute significantly to new thinking, practice, paradigms, policies, or reaching new audiences, expanding the scope and depth of knowledge and its practical application. They are novel and innovative, as evidenced by the responses to them. This includes outputs written primarily in a world/foreign language; in areas of national interest (Slovak studies), they may also be written in the Slovak language, but at the same time they meet the above parameters.</li> </ul>
A-	internationally recognized level in terms of originality, rigor, and impact of the creative output – the output represents a certain contribution to the development of the relevant creative activity in an international context	<ul style="list-style-type: none"> <li>• This category includes scientific, professional or artistic outputs in book form and parts of books published by domestic or foreign publishers with a tradition and long-term focus on professional and scientific publications or studies in journals. In terms of content, they are recognized by other authors. They do not necessarily create new values, but they contribute to new thinking, practices, paradigms, policies, or reaching new audiences. They represent a useful contribution to the scope or depth of knowledge and its practical application. They have a certain influence on domestic or foreign authors, as evidenced by the responses to them. This includes outputs written primarily in a world/foreign language; in areas of national interest (Slovak studies), they may also be written in the Slovak language, but they must still meet the above parameters.</li> </ul>

B	<p>nationally recognized level in terms of originality, rigor, and impact of creative output – the output represents a certain contribution to the development of the relevant creative activity in the national context</p>	<ul style="list-style-type: none"> <li>• This category includes scientific, professional, or artistic outputs in book form and parts of books published by domestic publishers with a tradition and long-term focus on professional and scientific publications or studies in journals. In terms of content, they represent an identifiable contribution to the field of knowledge, but only within the framework of existing research paradigms or practice. They have little impact on (foreign) audiences but may be of value to the domestic professional community. They are written in Slovak or a foreign language.</li> </ul>
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***Characteristics of quality levels of creative activities in the field of cognition  
NURSING***

<b>Quality level</b>	<b>Description of quality level category</b>	<b>Nature of quality output</b>
A+	top international level in terms of originality, rigor, and impact of creative output – the output brings a new agenda within the relevant creative activity or makes a significant contribution to the development of the relevant creative activity in a global context	<ul style="list-style-type: none"> <li>publications in journals Q1 (WoS, Scopus; JIF, JCI, SJR)</li> <li>publications in journals Q2 (WoS, Scopus; JIF, JCI, SJR)</li> <li>scientific monographs published in a world language by renowned foreign publishers - minimum share of the author is 3 author's sheets</li> </ul>
A	significant international level in terms of originality, rigor, and impact of the creative output – the output contributes significantly to the development of the relevant creative activity in a broader international context	<ul style="list-style-type: none"> <li>publications in journals Q3 (WoS, Scopus; JIF, JCI, SJR)</li> <li>a chapter in scientific monograph published in a world language by renowned foreign publishers (registered in Scopus or WoS) - minimum share of the author is 3 author's sheets</li> <li>article in an anthology of a world congress published by a renowned foreign publisher (registered in Scopus or WoS)</li> </ul>
A-	internationally recognized level in terms of originality, rigor, and impact of the creative output – the output represents a certain contribution to the development of the relevant creative activity in an international context	<ul style="list-style-type: none"> <li>publications in international journals Q4 (WoS)</li> <li>other publications published in a world language in journals registered in Scopus and WoS</li> <li>scientific monographs published in a world language by a domestic publisher - minimum share of the author is 3 author's sheets</li> <li>textbook for universities published by foreign publishers - minimum share of the author is 3 author's sheets</li> </ul>
B	nationally recognized level in terms of originality, rigor, and impact of creative output – the output represents a certain contribution to the development of the relevant creative activity in the national context	<ul style="list-style-type: none"> <li>scientific monographs published in Slovak by a domestic publisher - minimum share of the author is 3 author's sheets)</li> <li>textbook for universities published by domestic publishers - minimum share of the author is 3 author's sheets</li> <li>publications published in journals registered in Scopus and WoS</li> <li>peer-reviewed scientific publications in foreign and domestic journals and anthologies</li> </ul>

***Characteristics of quality levels of creative activities in the field of cognition POLITICAL SCIENCES***

Quality level	Description of quality level category	Nature of quality output If it demonstrably meets some of these parameters
A+	top international level in terms of originality, rigor, and impact of creative output – the output brings a new agenda within the relevant creative activity or makes a significant contribution to the development of the relevant creative activity in a global context	<ul style="list-style-type: none"> <li>• This category includes scientific, professional or artistic outputs in book form and parts of books published by foreign publishers with a tradition and long-term focus on professional and scientific publications or studies in journals registered in databases. In terms of content, they fundamentally develop new thinking, practices, paradigms and policies, or address new audiences, significantly expanding the scope and depth of knowledge and its practical application. They have a significant impact on domestic or foreign authors, as evidenced by responses. This includes outputs written primarily in a world/foreign language; in areas of national interest, they may also be written in the Slovak language, but they must still meet the above parameters.</li> </ul>
A	significant international level in terms of originality, rigor, and impact of the creative output – the output contributes significantly to the development of the relevant creative activity in a broader international context	<ul style="list-style-type: none"> <li>• This category includes scientific, professional or artistic outputs in book form and parts of books published by foreign and domestic publishers with a tradition and long-term focus on professional and scientific publications or studies in journals registered in databases. In terms of content, this category includes outputs that contribute significantly to new thinking, practice, paradigms, policies, or reaching new audiences, expanding the scope and depth of knowledge and its practical application. They are novel and innovative, as evidenced by the responses to them. This includes outputs written primarily in a world/foreign language; in areas of national interest (Slovak studies), they may also be written in the Slovak language, but at the same time they meet the above parameters.</li> </ul>
A-	internationally recognized level in terms of originality, rigor, and impact of the creative output – the output represents a certain contribution to the development of the relevant creative activity in an international context	<ul style="list-style-type: none"> <li>• This category includes scientific, professional or artistic outputs in book form and parts of books published by domestic or foreign publishers with a tradition and long-term focus on professional and scientific publications or studies in journals. In terms of content, they are recognized by other authors. They do not necessarily create new values, but they contribute to new thinking, practices, paradigms, policies, or reaching new audiences. They represent a useful contribution to the scope or depth of knowledge and its practical application. They have a certain influence on domestic or foreign authors, as evidenced by the responses to them. This includes outputs written primarily in a world/foreign language; in areas of national interest (Slovak studies), they may also be written in the Slovak language, but they must still meet the above parameters.</li> </ul>

B	<p>nationally recognized level in terms of originality, rigor, and impact of creative output – the output represents a certain contribution to the development of the relevant creative activity in the national context</p>	<ul style="list-style-type: none"> <li>• This category includes scientific, professional or artistic outputs in book form and parts of books published by domestic publishers with a tradition and long-term focus on professional and scientific publications or studies in journals. In terms of content, they represent an identifiable contribution to the field of knowledge, but only within the framework of existing research paradigms or practice. They have little impact on (foreign) audiences but may be of value to the domestic professional community. They are written in Slovak or a foreign language.</li> </ul>
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***Characteristics of quality levels of creative activities in the field of cognition MIDWIFERY***

<b>Quality level</b>	<b>Description of quality level category</b>	<b>Nature of quality output</b>
A+	top international level in terms of originality, rigor, and impact of creative output – the output brings a new agenda within the relevant creative activity or makes a significant contribution to the development of the relevant creative activity in a global context	<ul style="list-style-type: none"> <li>• outputs in journals Q1 (WoS)</li> <li>• outputs in journals Q2 (WoS)</li> <li>• scientific monographs published in a world language by renowned foreign publishers - minimum share of the author is 3 author's sheets</li> </ul>
A	significant international level in terms of originality, rigor, and impact of the creative output – the output contributes significantly to the development of the relevant creative activity in a broader international context	<ul style="list-style-type: none"> <li>• outputs in journals Q3 (WoS)</li> <li>• a chapter in scientific monograph published in a world language by renowned foreign publishers (registered in Scopus or WoS) - minimum share of the author is 3 author's sheets</li> <li>• article in an anthology of a world congress published by a renowned foreign publisher (registered in Scopus or WoS)</li> </ul>
A-	internationally recognized level in terms of originality, rigor, and impact of the creative output – the output represents a certain contribution to the development of the relevant creative activity in an international context	<ul style="list-style-type: none"> <li>• outputs in world language in journals Q4 (WoS)</li> <li>• other publications published in a world language in journals registered in Scopus and WoS</li> <li>• scientific monographs published in a world language by a domestic publisher - minimum share of the author is 3 author's sheets</li> <li>• textbook for universities published by foreign publishers - minimum share of the author is 3 author's sheets</li> </ul>
B	nationally recognized level in terms of originality, rigor, and impact of creative output – the output represents a certain contribution to the development of the relevant creative activity in the national context	<ul style="list-style-type: none"> <li>• scientific monographs published in Slovak by a domestic publisher - minimum share of the author is 3 author's sheets</li> <li>• textbook for universities published by domestic publishers - minimum share of the author is 3 author's sheets</li> <li>• publications published in journals registered in Scopus and WoS</li> <li>• peer-reviewed scientific publications in foreign and domestic journals and anthologies</li> </ul>

***Characteristics of quality levels of creative activities in the field of cognition PSYCHOLOGY***

<b>Quality level</b>	<b>Description of quality level category</b>	<b>Nature of quality output</b> If it demonstrably meets some of these parameters
A+	top international level in terms of originality, rigor, and impact of creative output – the output brings a new agenda within the relevant creative activity or makes a significant contribution to the development of the relevant creative activity in a global context	<ul style="list-style-type: none"> <li>• This category includes scientific, professional or artistic outputs in book form and parts of books published by foreign publishers with a tradition and long-term focus on professional and scientific publications or studies in journals registered in databases. In terms of content, they fundamentally develop new thinking, practices, paradigms and policies, or address new audiences, significantly expanding the scope and depth of knowledge and its practical application. They have a significant impact on domestic or foreign authors, as evidenced by responses. This includes outputs written primarily in a world/foreign language; in areas of national interest, they may also be written in the Slovak language, but they must still meet the above parameters.</li> </ul>
A	significant international level in terms of originality, rigor, and impact of the creative output – the output contributes significantly to the development of the relevant creative activity in a broader international context	<ul style="list-style-type: none"> <li>• This category includes scientific, professional or artistic outputs in book form and parts of books published by foreign and domestic publishers with a tradition and long-term focus on professional and scientific publications or studies in journals registered in databases. In terms of content, this category includes outputs that contribute significantly to new thinking, practice, paradigms, policies, or reaching new audiences, expanding the scope and depth of knowledge and its practical application. They are novel and innovative, as evidenced by the responses to them. This includes outputs written primarily in a world/foreign language; in areas of national interest (Slovak studies), they may also be written in the Slovak language, but at the same time they meet the above parameters.</li> </ul>
A-	internationally recognized level in terms of originality, rigor, and impact of the creative output – the output represents a certain contribution to the development of the relevant creative activity in an international context	<ul style="list-style-type: none"> <li>• This category includes scientific, professional or artistic outputs in book form and parts of books published by domestic or foreign publishers with a tradition and long-term focus on professional and scientific publications or studies in journals. In terms of content, they are recognized by other authors. They do not necessarily create new values, but they contribute to new thinking, practices, paradigms, policies, or reaching new audiences. They represent a useful contribution to the scope or depth of knowledge and its practical application. They have a certain influence on domestic or foreign authors, as evidenced by the responses to them. This includes outputs written primarily in a world/foreign language; in areas of national interest (Slovak studies), they may also be written in the Slovak language, but they must still meet the above parameters.</li> </ul>

B	<p>nationally recognized level in terms of originality, rigor, and impact of creative output – the output represents a certain contribution to the development of the relevant creative activity in the national context</p>	<ul style="list-style-type: none"> <li>• This category includes scientific, professional or artistic outputs in book form and parts of books published by domestic publishers with a tradition and long-term focus on professional and scientific publications or studies in journals. In terms of content, they represent an identifiable contribution to the field of knowledge, but only within the framework of existing research paradigms or practice. They have little impact on (foreign) audiences but may be of value to the domestic professional community. They are written in Slovak or a foreign language.</li> </ul>
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***Characteristics of quality levels of creative activities in the field of cognition SOCIAL WORK***

Quality level	Description of quality level category	Nature of quality output If it demonstrably meets some of these parameters
A+	top international level in terms of originality, rigor, and impact of creative output – the output brings a new agenda within the relevant creative activity or makes a significant contribution to the development of the relevant creative activity in a global context	<ul style="list-style-type: none"> <li>• outputs such as scientific monographs published primarily in a foreign language by foreign publishers with a tradition and long-term focus on publishing professional and scientific works (including university publishers)</li> <li>• foreign-language outputs such as scientific studies published in journals included in the CCC, Web of Science, and Scopus databases</li> <li>• in terms of content – outputs devoted to original topics that have not yet been explored in historiography/the relevant field, bringing new insights, original solutions in terms of methodology, conclusions, discoveries in a global context</li> <li>• outputs that have received domestic and international recognition</li> </ul>
A	significant international level in terms of originality, rigor, and impact of the creative output – the output contributes significantly to the development of the relevant creative activity in a broader international context	<ul style="list-style-type: none"> <li>• outputs such as scientific monographs published in the domestic or foreign language published primarily by foreign publishers</li> <li>• outputs in the Slovak or foreign language of scientific studies published in journals included in the CCC, Web of Science, and Scopus databases, as well as scientific works in a foreign language in scientific anthologies published by foreign publishers with a long-term focus on publishing professional and scientific works (including university publishers)</li> <li>• outputs from world congresses and major foreign scientific symposia or conferences</li> <li>• in terms of content – outputs devoted to original topics that have not yet been explored in social work, which, although thematically oriented towards a topic addressed in domestic research, also have a demonstrable impact in a broader international context</li> <li>• domestic and foreign responses were recorded for the outputs</li> </ul>
A-	internationally recognized level in terms of originality, rigor, and impact of the creative output – the output represents a certain contribution to the development of the relevant creative activity in an international context	<ul style="list-style-type: none"> <li>• scientific works published by domestic and foreign publishers, such as scientific monographs in the Slovak or foreign language, whose content is limited to addressing a research topic focused on the domestic, local environment</li> <li>• studies published in domestic anthologies from international scientific conferences, studies in domestic and foreign scientific journals</li> <li>• university textbooks published by primarily foreign publishers (publishers with a tradition and long-term focus on publishing professional and scientific works, university publishers) linking the results of the latest scientific research to the field of education and practice</li> <li>• specialized book publications published by foreign publishers</li> </ul>

B	<p>nationally recognized level in terms of originality, rigor, and impact of creative output – the output represents a certain contribution to the development of the relevant creative activity in the national context</p>	<ul style="list-style-type: none"> <li>• this category includes publications in peer-reviewed anthologies, domestic and foreign journals (<i>if not included in A-</i>), specialized books, textbooks and other works that contribute significantly to the popularization of science and scientific knowledge in a national context, highlight the connection between theory and practice</li> </ul>
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***Characteristics of quality levels of creative activities in the field of cognition THEOLOGY***

Quality level	Description of quality level category	Nature of quality output
A+	<p>top international level in terms of originality, rigor, and impact of creative output – the output brings a new agenda within the relevant creative activity or makes a significant contribution to the development of the relevant creative activity in a global context</p>	<ul style="list-style-type: none"> <li>• this category of outputs includes scientific monographs published primarily in a foreign language by renowned foreign publishers (publishers with a tradition and long-term focus on publishing professional and scientific works, university publishers, etc.)</li> <li>• this category also includes foreign-language outputs such as scientific studies published in journals registered in international databases (CCC, Web of Science and Scopus) or in specific international databases accepted in the field of theology (Atla RDB, ERIH PLUS, IC, Index Theologicus, SPI, etc.)<sup>8</sup></li> <li>• in terms of content, the outputs should be devoted to original topics that have not yet been explored in the relevant field, bringing new insights and original solutions in terms of methodology, conclusions, and discoveries in a global context. Domestic and foreign responses to the outputs were recorded.</li> </ul>
A	<p>significant international level in terms of originality, rigor, and impact of the creative output – the output contributes significantly to the development of the relevant creative activity in a broader international context</p>	<ul style="list-style-type: none"> <li>• this category of outputs includes scientific monographs published in the domestic or foreign language by renowned domestic publishers (publishers with a tradition and long-term focus on publishing professional and scientific works, university publishers, etc.)</li> <li>• this category also includes outputs in the native or foreign language, such as scientific studies published in journals registered in international databases (CCC, Web of Science and Scopus) or in specific international databases accepted in the field of theology (Atla RDB, ERIH PLUS, IC, Index Theologicus, SPI, etc.)</li> <li>• similarly, scientific works in foreign languages in scientific anthologies published by renowned foreign publishers (publishers with a tradition and long-term focus on publishing professional and scientific works, university publishers), as well as outputs from world congresses and important foreign scientific symposia or conferences</li> <li>• in terms of content, the outputs should be devoted to original topics that have not yet been explored in the relevant field and have a demonstrable impact in a broader international context. Domestic and foreign responses to the outputs were recorded</li> </ul>

<sup>8</sup> ATLA – Religion Database (Atla RDB), European Reference Index for the Humanities and Social Sciences (ERIH PLUS), Index Copernicus (IC, Poland), International Bibliography of Theology and Religious Studies (Index Theologicus, Germany), Scholarly Publishers Indicators in Humanities and Social Sciences (SPI, Spain).

A-	<p>internationally recognized level in terms of originality, rigor, and impact of the creative output – the output represents a certain contribution to the development of the relevant creative activity in an international context</p>	<ul style="list-style-type: none"> <li>• this category of outputs includes scientific works published by foreign and domestic publishers, such as scientific monographs in the Slovak or foreign language, which focus on research topics primarily oriented toward the local environment with an overlap into the international context</li> <li>• this also includes studies published in domestic anthologies from international scientific conferences, studies in domestic and foreign scientific journals not registered in databases and specialist book publications issued by foreign publishers</li> <li>• outputs in this category also include university textbooks published by renowned domestic and foreign publishers (publishers with a tradition and long-term focus on publishing professional and scientific works, university publishers) that link the results of the latest scientific research to the field of education and practice in an international context</li> </ul>
B	<p>nationally recognized level in terms of originality, rigor, and impact of creative output – the output represents a certain contribution to the development of the relevant creative activity in the national context</p>	<ul style="list-style-type: none"> <li>• this category includes publications in peer-reviewed anthologies, domestic and foreign journals (if not classified under A-), specialized books, textbooks and other works that contribute significantly to the popularization of science and scientific knowledge in a national context, highlighting the connection between theory and practice</li> </ul>

***Characteristics of quality levels of creative activities in the field of cognition TEACHING AND EDUCATIONAL SCIENCES***

Quality level	Description of quality level category	Nature of quality output
A+	<p>top international level in terms of originality, rigor, and impact of creative output – the output brings a new agenda within the relevant creative activity or makes a significant contribution to the development of the relevant creative activity in a global context</p>	<ul style="list-style-type: none"> <li>• scientific monograph/chapter published in a world language by a renowned publisher with at least 5 recorded responses in works by foreign authors*</li> <li>• scientific monograph/chapter in a language other than a world language published by a renowned publisher with at least 2 recorded responses in works by foreign authors published in publications registered in major international databases WoS/Scopus*</li> <li>• scientific study in a world language published in a publication registered in major international databases WoS/Scopus with at least two recorded responses in works by foreign authors*</li> </ul>
A	<p>significant international level in terms of originality, rigor, and impact of the creative output – the output contributes significantly to the development of the relevant creative activity in a broader international context</p>	<ul style="list-style-type: none"> <li>• scientific monograph/chapter published in a world language by a renowned publisher with at least two recorded responses in works by foreign authors *</li> <li>• scientific monograph/chapter in a language other than a world language published by a renowned publisher with at least 5 registered responses in works by foreign authors*</li> <li>• Scientific monograph/chapter published in a world language and published in a publication registered in major international databases WoS/Scopus</li> <li>• scientific study in a world language published in a publication registered in major international databases WoS/Scopus</li> <li>• scientific study in a language other than a world language with at least 5 recorded responses in works by foreign authors*</li> <li>• university textbook/chapter in university textbook with at least 5 recorded responses in works by foreign authors from at least 2 different countries outside Slovakia*</li> <li>• textbook, methodology, diagnostic tool, software, teaching aid for various levels of education with international awards</li> </ul>
A-	<p>internationally recognized level in terms of originality, rigor, and impact of the creative output – the output represents a certain contribution to the development of the relevant creative activity in an international context</p>	<ul style="list-style-type: none"> <li>• scientific monograph/chapter in a language other than a world language published by a renowned publisher with at least 2 recorded responses in works by foreign authors*</li> <li>• scientific study in a world language published abroad</li> <li>• scientific study in a language other than a world language with at least 2 recorded responses in works by foreign authors*</li> <li>• university textbook/chapter in university textbook with at least 3 recorded responses in works by foreign authors*</li> <li>• contribution to the authorship of national documents (e.g., analyses and research reports, educational programs, etc.)</li> </ul>

B	<p>nationally recognized level in terms of originality, rigor, and impact of creative output – the output represents a certain contribution to the development of the relevant creative activity in the national context</p>	<ul style="list-style-type: none"> <li>• scientific monograph/chapter in a language other than a world language with at least 1 registered response* or with demonstrable practical applicability</li> <li>• scientific study in a language other than a world language with at least 1 registered response* or with demonstrable practical applicability</li> <li>• university textbook/chapter in university textbook with at least 1 registered response* or with demonstrable practical applicability</li> <li>• other output contributing to the development of the field (e.g., anthology, professional book publication, etc.) with at least 1 registered response* or demonstrable practical applicability</li> </ul>
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\* the requirement of responses applies only to outputs older than three years; it does not apply to recently published outputs

***Characteristics of quality levels of creative activities in the field of cognition SPORTS SCIENCE***

Quality level	Description of quality level category	Nature of quality output
A+	top international level in terms of originality, rigor, and impact of creative output – the output brings a new agenda within the relevant creative activity or makes a significant contribution to the development of the relevant creative activity in a global context	<ul style="list-style-type: none"> <li>scientific monographs published in a world language by renowned foreign publishers (Elsevier, Springer, foreign universities) or registered in databases Web of Science, Scopus</li> <li>scientific papers in foreign peer-reviewed journals and journals registered in the Web of Science or Scopus databases with <math>IF &gt; 0.418</math> and <math>SJR &gt; 0.157^a)</math></li> <li>scientific papers in domestic peer-reviewed journals and journals registered in the Web of Science or Scopus databases with <math>IF &gt; 0.418</math> and <math>SJR &gt; 0.157^a)</math> published in a world language</li> <li>invited lectures from conferences whose outputs are registered in the Web of Science or Scopus databases and published in a world language</li> </ul>
A	significant international level in terms of originality, rigor, and impact of the creative output – the output contributes significantly to the development of the relevant creative activity in a broader international context	<ul style="list-style-type: none"> <li>scientific papers in foreign journals and anthologies<sup>b)</sup> registered in the Web of Science or Scopus databases, published in a world language, which are not included in A+</li> <li>a chapter in a monograph published in a world language by a renowned foreign publisher (Elsevier, Springer, foreign universities) or registered in databases Web of Science, Scopus</li> </ul>
A-	internationally recognized level in terms of originality, rigor, and impact of the creative output – the output represents a certain contribution to the development of the relevant creative activity in an international context	<ul style="list-style-type: none"> <li>scientific monographs published in a world language by foreign publishers that are not included in A+</li> <li>scientific papers in journals registered in PubMed, EBSCO, ProQuest, Erih Plus, DOAJ databases published in a world language</li> </ul>
B	nationally recognized level in terms of originality, rigor, and impact of creative output – the output represents a certain contribution to the development of the relevant creative activity in the national context	<ul style="list-style-type: none"> <li>scientific monographs published by domestic publishers and other monographs published in a language other than a world language</li> <li>studies of a scientific monograph nature in journals and anthologies published by domestic publishers</li> <li>chapters in scientific monographs published by domestic publishers and other chapters in monographs published in a language other than a world language</li> <li>scientific papers in domestic peer-reviewed journals and in domestic journals registered in the Web of Science or Scopus databases published in a language other than a world language</li> </ul>

Notes: a) For outputs that do not have a specified IF/SJR for the current year, the factor is determined as the average value for the last 5 years (due to the determination of citation indices ex post facto)

b) contributions published in anthologies (with ISBN) and journals (with ISSN) published periodically < 2 times a year

***Characteristics of quality levels of creative activities in the field of cognition EARTH SCIENCES***

Quality level	Description of quality level category	Nature of quality output
A+	top international level in terms of originality, rigor, and impact of creative output – the output brings a new agenda within the relevant creative activity or makes a significant contribution to the development of the relevant creative activity in a global context	<ul style="list-style-type: none"> <li>• scientific papers in journals registered in CCC or WoS classified in quartile Q1 or Q2 according to JCR</li> <li>• scientific papers in journals registered in CCC or WoS, with at least 15 citations in citation databases WoS/Scopus</li> <li>• scientific monographs published in a world language by renowned foreign publishers according to CREPC</li> </ul>
A	significant international level in terms of originality, rigor, and impact of the creative output – the output contributes significantly to the development of the relevant creative activity in a broader international context	<ul style="list-style-type: none"> <li>• scientific papers in periodicals registered in CCC or WoS classified in Q3 according to JCR, or in Scopus classified in quartile Q1 or Q2 according to JCR or SJR</li> <li>• scientific papers in journals registered in CCC classified in quartile Q3 according to JCR with at least 5 citations in WoS/Scopus citation databases</li> <li>• scientific papers with at least 12 citations in citation databases WoS/Scopus</li> <li>• scientific monographs and chapters published in them in a world language, abroad.</li> </ul>
A-	internationally recognized level in terms of originality, rigor, and impact of the creative output – the output represents a certain contribution to the development of the relevant creative activity in an international context	<ul style="list-style-type: none"> <li>• other scientific papers in periodicals registered in the CCC, WoS or Scopus databases, if not included in A+ resp. A</li> <li>• scientific monographs and chapters therein published in a world language by a domestic publisher</li> </ul>
B	nationally recognized level in terms of originality, rigor, and impact of creative output – the output represents a certain contribution to the development of the relevant creative activity in the national context	<ul style="list-style-type: none"> <li>• other scientific works published in periodicals or anthologies of national significance</li> <li>• scientific monographs and chapters therein, unless they are included in A+, A resp. A-</li> </ul>

**Note:** If quartiles are given for several scientific subfields, the highest quartile in relation to the study program to which the field is linked is considered.

***Characteristics of quality levels of creative activities in the field of cognition HEALTH SCIENCES***

<b>Quality level</b>	<b>Description of quality level category</b>	<b>Nature of quality output</b>
A+	top international level in terms of originality, rigor, and impact of creative output – the output brings a new agenda within the relevant creative activity or makes a significant contribution to the development of the relevant creative activity in a global context	<ul style="list-style-type: none"> <li>outputs in journals Q1 (WoS)</li> <li>outputs in journals Q2 (WoS)</li> <li>scientific monographs published in a world language by renowned foreign publishers - minimum share of the author is 3 author's sheets</li> </ul>
A	significant international level in terms of originality, rigor, and impact of the creative output – the output contributes significantly to the development of the relevant creative activity in a broader international context	<ul style="list-style-type: none"> <li>outputs in journals Q3 (WoS)</li> <li>a chapter in scientific monograph published in a world language by renowned foreign publishers (registered in Scopus or WoS) - minimum share of the author is 3 author's sheets</li> <li>article in an anthology of a world congress published by a renowned foreign publisher (registered in Scopus or WoS)</li> </ul>
A-	internationally recognized level in terms of originality, rigor, and impact of the creative output – the output represents a certain contribution to the development of the relevant creative activity in an international context	<ul style="list-style-type: none"> <li>outputs in world language in journals Q4 (WoS)</li> <li>other publications published in a world language in journals registered in Scopus and WoS</li> <li>scientific monographs published in a world language by a domestic publisher - minimum share of the author is 3 author's sheets</li> <li>textbook for universities published by foreign publishers - minimum share of the author is 3 author's sheets</li> </ul>
B	nationally recognized level in terms of originality, rigor, and impact of creative output – the output represents a certain contribution to the development of the relevant creative activity in the national context	<ul style="list-style-type: none"> <li>scientific monographs published in Slovak by a domestic publisher - minimum share of the author is 3 author's sheets)</li> <li>textbook for universities published by domestic publishers - minimum share of the author is 3 author's sheets</li> <li>publications published in journals registered in Scopus and WoS</li> <li>peer-reviewed scientific publications in foreign and domestic journals and anthologies</li> </ul>