

Panel meeting (1) 30.10.2025

Place: Teams

Present: Klaus Nordhausen (Panel Vice Chair, Chair of the Meeting), Joonas Ilmavirta, Tero Laihonen, Jani Lukkarinen, Vanni Noferini, , Eveliina Peltola, Ville Suomala, Oluwafemi Balogun

Absent: Risto Korhonen (Chair), Sampsa Pursiainen

Secretariat: Leena Wahlfors and Anna-Kaarina Linna

1. Opening

The Chair opened the Meeting at 9.01.

2. Announcements

There were no announcements.

3. The Panel Composition

At the Spring Panel Meeting, it was decided that the need to supplement the Panel would be discussed at the Autumn Panel Meeting.

There are two new candidates for the panel: Yury Nikulin (optimization) and Oscar Kivinen (algebraic geometry/algebra). Their CVs are sent to the Panelists via email. The fields covered in the Panel are listed in appendix 1.

Decision: The panel supported the selection of both candidates as panel members. The matter will be submitted to the Publication Forum steering group for approval.

4. Announcement of engagements

It was noted that panelists must always disclose any potential conflicts of interest, especially when the panel is discussing a publication channel with which the panelist has had – or continues to have – close ties in the form of publication, editorial work, financial interest, or other influence. These ties include, at a minimum, the panelist having, within the last five years:

- published in the channel in question more than once,
- served as an editor or member of the editorial board of the channel,
- owned shares in the publishing company or a comparable organization, or
- held another position that could cause financial or interest conflicts.

Disclosure does not automatically prevent participation in decision-making, but the panel must take the ties into account in the evaluation process.

([Handbook 2025 - 2028.](#))

The point "About having published in the channel in question more than once within five years" raised discussion. It was noted that it should be brought to the steering group meeting in order to get a clarification of which actions does it require from the panels in practice.

Please find the list at the end of the document (Appendix 1).

5. Level 1 and 0 evaluations in the JUFO portal: the supplementary evaluation of September

The Chair has confirmed three of the four papers in the evaluation. The fourth paper, *Examples and counterexamples* (Jufold 93360), will be discussed, as ratings of 0 and 1 were suggested fairly evenly by the Panelists. The Chair will confirm the level after the discussion.

The matter was discussed, and the panel members were asked to leave their comments to the Jufo Portal. This can be done by November 20, 2025, which is the deadline for the supplementary assessment for panelists.

6. The Development of JUFO Classification

The development of the Publication Forum classification is part of the Forum's long-term operational and development plan. As part of this work, the Publication Forum Steering Group decided at its meeting on 8 September 2025 that:

A. Structure of the Classification

- In the Publication Forum (JUFO) classification, the designation "*Level 0*" will be discontinued. Instead, the category "*other identified publication channels*" will be used for scholarly publication channels that are not classified at Levels 1, 2, or 3, and that are not designated as professional or popular publication channels.
- From the beginning of 2026, evaluation panels will no longer assign publication channels to Level 3. Information on Level 3 will be removed from the JUFO portal at the beginning of 2027, when the updated classification is published.

Implementation:

- Update the website and the Panel Member's Handbook by the end of 2025.
- Apply the necessary changes to the panel-specific Excel templates used in the evaluation update at the beginning of 2026.

- Apply the necessary changes to the publication channel database and JUFO portal by the end of 2026.

B. Classification Criteria

Changes to level 1 criteria:

- Criterion 2 (Transparency):
Current wording: “The publication channel’s website provides a transparent description of the editorial board and the peer review process. (A book publisher may meet Level 1 criteria even if the editorial board and peer review process are not described on the website.)” -> Revised wording: “The publication channel’s website provides a transparent description of the editorial board and the peer review process. This applies also to book publishers.”
- Criterion 7 (Relevance) will be divided into two separate criteria:
 - 7. Relevance: The publication channel is central from the perspective of its discipline’s international or Finnish research community.
 - 8. Thoroughness: The primary objective of the publication channel is to promote and ensure scholarly quality, and its editorial and peer review practices are careful and reliable. A [checklist](#) of practices identified as problematic may be used as a support tool in the assessment.

Changes to Level 2 criteria:

- A new (fourth) criterion will be added: The publication channel enables immediate open access (either via the service itself or through self-archiving).
- From the specific criteria for Finnish- and Swedish-language publication channels, the criterion “Research questions are strongly contextualised within Finnish society or Finnish- and Swedish-language culture” will be removed.

Implementation: Update the website and the Panel Member’s Handbook by the end of 2025.

C. Quotas and Calculation of Publication Volume

Quotas for publication series and book publishers will no longer take Level 3 into account. Consequently:

- The combined publication volume of series classified at Level 2 may amount to no more than 25% of the total publication volume of all series within the panel (Levels 1–2 combined).
- The list of book publishers is shared across all panels. Selections for Level 2 are made jointly by the panel chairs. Approximately 100 publishers across all fields may be classified at Level 2. Quotas are thus determined by the number of publishers, not by their publication output.

Implementation: Update the website and the Panel Member’s Handbook by the end of 2025.

D. Aspects to be Considered in Evaluation

In the Panel Member's Handbook, Chapter 3.6 *Aspects to be considered in evaluation* will be updated as follows when there are equally influential and respected publication channels in the same field under consideration for level 2:

3.6.6 Publication channels of scholarly societies (formerly "Closed society publication channels"):

- The title will be changed to "*Publication channels of scholarly societies*".
- If there are equally influential and respected publication channels under consideration for Level 2, preference will be given to those published by scholarly societies. Publication channels that require society membership in order to publish (closed society journals) cannot be accepted at Level Implementation: Update the website and the Panel Member's Handbook by the end of 2025.

Discussion:

The panel held a critical discussion on changes in the structure of the classification.

The secretariat explained the ground for the Change of level 0: The new designation is more neutral way to communicate in different contexts about identified publication channels that have not been approved to level 1. Level 0 channels are generally associated with the perception that they are of poor quality in one way or another, or have characteristics of predatory journals. In fact, the group is heterogeneous. It includes channels that are properly peer-reviewed but local, new, or located at the interface between professional and popular publishing. Originally, JUFO classification did not have level 0 but this name was introduced by the Ministry in the Universities Act in 2014.

It was noted that there has long been a debate for and against maintaining level 3. The following reasons were given by the Steering Group for abandoning the Level 3:

- Originally, JUFO classification had only levels 1 and 2. Level 3 was introduced in 2011 because level quotas were based on number journal titles, wherefore in some fields it was felt that level 2 was too broad and further differentiation was needed in form of level 3. Since 2014, level quotas have been calculated based on publication volume, which made levels 2 and 3 more exclusive and difficult to balance with journal quality and size across various subfields. This means that in many panels level 3 involves unhappy compromises.

- From the perspective of panelists and stakeholders, the distinction between levels 2 and 3 is the least important and credible according to surveys of panelists and stakeholders.
- Level 3 treats main field more unequally than combined level 2 and 3.
- Level 3 plays an important role when JUFO classification is misused for assessing individuals, which is not appropriate. In that sense it has been well-founded to reduce the hierarchy of the structure to reduce anxiety related to producing level 3 publications.
- Abandoning level 3 will reduce the work of the panels in the four-yearly update assessment, so more effort can be put on assessment on levels 1 and 2.

It was also mentioned that the removal of level 3 will not effect the current universities' funding model for 2025-2028. Funding for the year 2028 will be calculated in June 2027 based on the combined results of the previous three publication years (2024–2026).

The panel held a critical discussion on changes to the level 1 and level 2 criteria. It was emphasised that there should not be predatory journals at the level “other identifies channels”, but as the secretariat clarified, all peer-reviewed publications reported in the Ministry of Education and Culture's publication data collection must be classified within the Publication Forum.

The panel expressed its disappointment at the decision to abandon level three. It was emphasised that making the distinction between the levels 2 and 3 has not been difficult.

The panel requested that its statement be forwarded to the Jufo steering group regarding the removal of the Jufo 3 level: “The Panel unanimously expresses its concern regarding the proposal to remove the top (Level 3) category from the national journal classification system. A sufficiently fine-grained classification is essential to distinguish genuine differences in scholarly quality and impact. Recognising excellence should remain a central principle for Julkaisufoorumi's mission and the current three-tier structure provides a more accurate and motivating reflection of merit within the academic community”.

It was clarified that In level 2, panel may not include so many series that their combined number of publications (publication volume) would exceed one quarter of the total number of publications of all level 1 and 2 series in the panel's list. This level quota restriction ensures that level 2 represents only the top of the field, and that not too large a share of publications can be placed on level 2 compared to other panels.

The panel noted that the model, in which Level 2 corresponds to the top 25 % of journals, risks sending an unintended message: That striving for excellence beyond this threshold is no longer relevant for institutional funding or recognition.

It was discussed, what “immediate open access” means. It was clarified that self-archiving must be permitted, or that the article can be made openly available—if necessary by paying an article processing charge (APC). In such cases, the venue meets the openness criterion either by providing immediate open access or by allowing self-archiving. The panel expressed concern that openness may take precedence over scientific excellence as a criterion. It was also pointed out that Finnish criteria may not have effect to the big publisher open access policies.

7. Preparation for the Spring 2026 evaluation round

In the Spring evaluation round, the panels can classify leading publication channels in different fields into level 2. This level is reassessed every four years.

The scientific community is invited to submit proposals for classification to support the evaluation work of the panels. Members of the scientific community can influence the evaluation of publication channels by submitting proposals for changes to the current levels of publication channels. Proposals should be submitted via the JUFO portal.

The JUFO panelists evaluate the channels within their area of expertise and submit their key proposals for changes (downgrades and upgrades) to level 2 in the JUFO portal by the end of February.

Proposals made by the end of February 2026 will be taken into account in the first phase of the evaluation. In April–May, the panels will prepare a new preliminary level classification proposal, which will be finalized during the fall.

The required data materials for the panels are produced before the panel evaluations, including panel-specific Excel sheets that contain the channels to be evaluated, publication volume data, and statistics by scientific discipline classification.

More information after Panel Chair Meeting of 27.11.2025

The matter was recorded for information.

8. Evaluation of grey area publication channels in the Publication Forum

Within the Publication Forum, there has long been discussion about so-called grey zone journals, which are not outright predatory journals, but which seek

to maximise publication output with the least possible investment in editorial work and quality assurance. This business model is designed to maximise financial returns from article processing charges (APCs).

The Secretariat has continued work on clarifying assessment of grey zone channels by developing the [Checklist](#) to support the documentation and coherent consideration of problematic practices.

In line with a decision of the Steering Group, **panels are asked to give their views on whether there is a need to establish an Ethics Expert Group of the Publication Forum to promote coherent identification and treatment of grey zone and predatory journals across panels.** The group would be composed primarily of panel members, but external domestic and international experts could also be invited if needed.

The task of the Expert Group, in collaboration with the JUFO Secretariat and the panels, would be to:

- Develop the checklist of problematic publishing practices and the documentation of such practices,
- Clarify how problematic practices should be considered in the assessment of channels and in the justifications for decisions, and
- Compile and provide information on problematic practices in publication channels for the panels, the Steering Group, and the research community.

The Expert Group would not evaluate individual publication channels assigned to the panels, but the panels could, if necessary, consult the group on individual cases. The responsibility for classification decisions would remain with the panels.

The JUFO Secretariat would coordinate and facilitate the group's work by providing background information and by relaying observations and experiences received from the research community, for example through the address saalistajat@julkaisuforum.fi.

The panel considered the gray area checklist to be good enough, but did not see the need to establish an ethics working group.

9. The use of AI in scientific publishing (Note: this item is optional for panelists)

In its meeting on May 5, 2025, the Publication Forum Steering Group decided that the secretariat will prepare a study on the use of artificial intelligence (AI) in the scientific publication process. Based on this decision, a [survey](#) has been sent to panelists to assess the utilization of AI in scientific publishing, including related practices, experiences, and perspectives.

Panel members have the opportunity to pose questions and share comments on the topic. The study, which will be based on survey responses, panel discussions, and a literature review, is scheduled for completion in early 2026. All data used in the study, including the content of panel discussions, will be anonymized.

10. Other

The final supplementary assessment for 2025 will be carried out in November: For the panel members 1. - 20.11.2025, and the panel chair should confirm the evaluations by 30.11.2025.

11. Closing

The Chair closed the meeting at 11.33.

Appendix 1

Panel's MinEdu fields

111 Mathematics

- Pure mathematics
- Applied mathematics
- Probability
- Computational Science

112 Statistics

List of panel members' expertise

Risto Korhonen: Mathematics; MATHEMATICS; Complex analysis, differential equations

Oluwafemi Balogun: Statistics; STATISTICS & PROBABILITY; COMPUTER SCIENCE, ARTIFICIAL INTELLIGENCE ; Data mining, data analyst, biostatistics, probability distribution model

Joonas Ilmavirta: Mathematics; MATHEMATICS; MATHEMATICS, INTERDISCIPLINARY APPLICATIONS; MATHEMATICS, APPLIED; inversion problems, differential geometry, partial differential equations, modeling

Tero Laihonen: Mathematics; MATHEMATICS; MATHEMATICS, APPLIED; Discrete mathematics, coding theory, graph theory, information theory, combinatorics

Jani Lukkarinen: Mathematical physics; PHYSICS, MATHEMATICAL; MATHEMATICS; MATHEMATICS, INTERDISCIPLINARY APPLICATIONS;

Mathematical physics (especially nonequilibrium phenomena and statistical physics), dynamic systems, probability theory, nonlinear analysis

Vanni Noferini: Mathematics; MATHEMATICS, APPLIED; MATHEMATICS; Matrix theory; Numerical Analysis; Complex Network Analysis; Numerical Linear Algebra

Klaus Nordhausen: Statistics; STATISTICS & PROBABILITY; MATHEMATICS, INTERDISCIPLINARY APPLICATIONS; ENGINEERING, ELECTRICAL & ELECTRONIC; Biometry, Statistics, Applied Mathematics, Signal Processing, Mathematical Geosciences

Eveliina Peltola: Mathematics; MATHEMATICS; MATHEMATICS, APPLIED; PHYSICS, MATHEMATICAL; Mathematical physics, complex geometry, probability theory, representation theory, analysis

Sampsa Pursiainen: Mathematics; MATHEMATICS, APPLIED; NEUROIMAGING; ASTRONOMY & ASTROPHYSICS; Applied Mathematics, Inverse Problems, Neurosciences and Imaging, Astrophysics, Signal Processing, Electromagnetic Fields, Computational Mechanics

Ville Suomala: Mathematics; MATHEMATICS; MATHEMATICS, APPLIED; STATISTICS & PROBABILITY; Mathematical analysis, related fields and applications. Random geometry and related probability theory, metric geometry

List of engagements

The panel members are asked to disclose their engagements with publication channels in which they have been an editor or a member of the editorial board in the past five years, or hold shares in the publisher or its managing company.

Panellist	Publication channel
Oluwafemi Balogun	Journal of Information Systems Education Plos One Frontiers in Public Health International Journal of Data Analytics and Smart Education
Vanni Noferini	SIAM Journal on Matrix Analysis and Applications Linear Algebra and its Applications The Electronic Journal of Linear Algebra (editor in chief from August 2025)
Klaus Nordhausen	Journal of Multivariate Analysis Journal of Statistical Software Data Science in Science
Eveliina Peltola	Annals of Applied Probability; Annales Fennici Mathematici

Jani Lukkarinen	Probability and Mathematical Physics (MSP journal), earlier: Physica Scripta
Risto Korhonen	Analysis Mathematica, Computational Methods and Function Theory, Journal of Mathematical Analysis and Applications
Ville Suomala	Annales Fennici Mathematici

Meeting minutes 10.3.2025

Place: House of Science and Letters, room 207 and Teams

Present: Risto Korhonen (chair), Joonas Ilmavirta, Tero Laihonen, Jani Lukkarinen, Vanni Noferini, Klaus Nordhausen, Eveliina Peltola, Ville Suomala, Oluwafemi Balogun, Sampsa Pursiainen (from 13.22)

Absent:

Secretariat: Elina Pylvänäinen and Anna-Kaarina Linna

1. Opening

The panel chair opened the meeting at 13.02.

2. Introductions

3. Panel

a. Panel composition

The fields covered in this panel are listed in appendix 1. The panel went through the list and discussed if there is a need to supplement the panel composition.

Discussion:

- There could be experts from the fields of number theory, algebra and algebraic geometry. These fields can also be consulted by the panel members.

- It was discussed that the panel can be complemented also later if needed. The discussion will be re-visited at the autumn meeting.

b. Selecting the vice-chair of the panel

A vice-chair was selected for the panel. The vice-chair stands in for the panel chair when they are absent. The vice-chair also has a right to confirm evaluations in the JUFO portal on behalf of the panel chair.

Decision:

- Klaus Nordhausen was selected as a vice-chair of the panel.

4. Orientation to the panel work

The secretariat introduced the Publication Forum, its aims and purpose as well as the evaluation criteria.

5. Level 1 and 0 evaluations in the JUFO portal

The deadline for the first set of level 1 and 0 evaluations is 26.3.2025 for the panel members and the panel chair needs to confirm evaluations at latest on 1.4.2025. More information has been sent by email.

Discussion:

- It was discussed that the panel members can concentrate on the channels closest to their own field. However, it should be made sure that every channel in evaluation has at least one comment so that the panel chair does not have to make evaluation work alone.

6. Conflicts of interest

The panel members were asked to disclose their engagements with publication channels in which they have been an editor or a member of the editorial board in the past five years.

7. Other

The autumn meeting of the panel will be set by Doodle.

8. Closing

The panel chair closed the meeting at 15.06.

Appendix 1

Panel's MinEdu fields

111 Mathematics

- Pure mathematics
- Applied mathematics
- Probability
- Computational Science

