

Panel meeting (8) 3.10.2025

Place: Teams

Present: Ville Leminen (chair), Humberto Almeida Jr, Ahti Jaatinen-Värri, Emil Kurvinen, Sampsa Laakso, Jarkko Niiranen (from 10.04), Armin Wehrfritzm, Jaakko Leppänen (from 9.19)

Absent: Heikki Liimatainen, Heidi Piili, Antti Salminen

Secretariat: Leena Wahlfors and Anna-Kaarina Linna

1. Opening

The Chair opened the meeting at 9.00.

It was noted that some panelists have been inactive, and have not participated the panel's work. The panelists in question will be asked about their willingness and ability to continue on the panel. If they are not interested in continuing, replacements will be sought for new panel members.

2. Announcements

There were no announcements.

3. Conflicts of interest

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 matter was recorded for information, and it was noted that the panelists' engagements are to be listed in Appendix 1 at the end of the document (Appendix 1).

4. 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 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.

One panel member stated that the Jufo Structure should include level 0 to identify low quality publication channels in addition to level 1, and “unidentified publication channels”.

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).

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.

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). It was also considered how the new Rights Retention Strategy might affect the fulfillment of this criterion.

5. Level 1 and 0 evaluations

Proposal to classify conference by its established name

Only those conferences should be classified by their established name where the level of the conference differs from the level of the current publication channel. If the level of the conference would be the same as the level of its current publication channel, the conference shouldn't be classified by its established name.

Conference name	Propo- sed level	Additional information
Nordic Conference on Construction Economics and Organisation	1	https://ril.fi/ril-tapahtuma/creon2026/ Earlier proceedings:: https://creon-net.org/resources/downloads/ The publication channel of this conference has varied, and the most recent proceedings have been published in IOP Conference Series: Earth and Environmental Science (ISSN 1755-1315, belongs to Panel 5), which is rated at level 0. Double blind review is in use in this conference.

Discussion:

The Panel pointed out that they do not evaluate conferences by their established name.

Decision: The decision on the matter was referred to Panel 5.

6. 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 at latest after Panel Chair Meeting of 27.11.2025

The matter was recorded for information.

7. 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.

Discussion: The panel considered whether the establishment of a new group would generate added value in relation to the amount of work it would entail. It was also highlighted that the current panels are quite experienced in identifying suspicious publication channels. Although the idea of identifying grey area publication channels is important, the panel did not identify an immediate need to establish a separate expert group for this purpose.

8. 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.

The discussion was held in accordance with Appendix 2. The secretariat thanks the panelists for their valuable observations and will make use of them in preparing the research report on the subject.

9. 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 evaluation by 30.11.2025.

10. Closing

The Chair closed the Meeting at 10.35.

Appendix 1. 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
Humberto Almeida Jr	Assistant Editor: 1. Materials Today Communications Associate Editor: 2. Advances in Mechanical Engineering Editorial Board Member: 3. Composite Structures 4. Composites Communications 5. Discover Materials 6. Discover Polymers 7. Matéria Topical Advisory Panel: 8. Polymers Review Editor: 9. Frontiers in Aerospace Engineering Review Editor for Aircraft Materials and Structures
Ahti Jaatinen-Värri	Published in: • Applied Thermal Engineering • Journal of turbomachinery: transactions of the asme • International journal of turbomachinery, propulsion and power • Proceedings of the European Turbomachinery Conference • Proceedings of the institution of mechanical engineers

	part a: journal of power and energy • Journal of mechanical science and technology • International journal of rotating machinery • Mechanism and machine theory • Energy efficiency
Emil Kurvinen	Published in: • IEEE Transactions on Industry Applications • IEEE Transactions on Industrial Electronics • IEEE Access • Machines • Mechanism and Machine Theory • Mechanical Systems and Signal Processing • International Review of Electrical Engineering (IREE)

Meeting minutes 12.3.2025

Place: House of Science and Letters, room 208 and Teams

Present: Ville Leminen (chair), Humberto Almeida Jr, Ahti Jaatinen-Värri, Emil Kurvinen, Sampsa Laakso, Armin Wehrfritzm, Jaakko Leppänen

Absent: Jarkko Niiranen, Heikki Liimatainen, Heidi Piili, Antti Salminen

Secretariat: Elina Pylvänäinen and Anna-Kaarina Linna

1. Opening

The panel chair opened the meeting at 13.01.

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:

- The panel covers different fields quite well, just geotechnical engineering and audio engineering seem to be areas without experts.

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:

- Humberto Almeida 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.

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 held remotely. Doodle will be sent to panel members to set the date.

8. Closing

The panel chair closed the meeting at 15.00.

Appendix 1

Panel's MinEdu fields

212 Civil engineering

- Construction engineering
- Architecture engineering

- Municipal and structural engineering
- Transport engineering
- Geotechnical engineering
- Construction economics
- Civil engineering

214 Mechanical engineering

- Mechanical engineering
- Engineering mechanics
- Thermodynamics
- Aerospace engineering
- Nuclear related engineering
- Audio engineering, reliability analysis
- Sea vessels
- Ocean engineering