Meeting minutes 28.10.2025 (Panel 2)

Place: Teams

Present: Pauli Miettinen (chair), Pekka Abrahamsson, Oğuz Buruk, Ben Cowley, Muhammad Faheem, Filip Ginter, Tomi Janhunen, Veli Mäkinen, Harri Oinas-Kukkonen, Maria Paasivaara, Henri Pirkkalainen (until 11.00)

Secretariat: Leena Wahlfors and Anna-Kaarina Linna

1. Opening

The Chair opened the Meeting at 9.03.

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. The fields covered in the Panel are listed in appendix 1.

It was noted that the panel work has proceeded well with the current composition and that there is no need to supplement the panel. The chair thanked the panelists for their excellent work.

4. Announcement of engagements

It was noted that the 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. (<u>Handbook 2025 - 2028</u>.)

The chair reminded the meeting that Conference Community Memberships must also be added to the list.

5. 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 <u>checklist</u> 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 secretariat explained the ground for the Change of level 0: The new designation is considered to be 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 Level 0 is very heterogeneous. It includes channels that are properly peer-reviewed but local, new, or located at the interface between scientific and general audience 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 and merging it with the Level 2:

- 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).

It was clarified that in the new level 2, panels may not include so many series that their combined number of publications (publication volume) would exceed 25 % of the total (number) volume 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 held discussion on changes to the level 1 and level 2 criteria. Particular attention was paid to the new (fourth) criterion in level 2: "The

publication channel allows immediate open access." It was clarified that self-archiving should be allowed or that the article could be made openly available – if necessary, by paying an article processing charge (APC). The secretariat clarified that open access, in this context, must be understood within the framework of channel-based policy. It was noted that the fulfillment of this criterion remains unaffected by the organization's subscription agreements.

The panel noted that this criterion should, however, be brought up for discussion at the steering group meeting and, if necessary, further clarified. This applies in particular to the meaning of immediacy, and whether the requirement for immediate publication applies to all articles and journals, and if an upper limit should be set for the amount of the article processing charges.

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 after Panel Chair Meeting of 27.11.2025

The matter was recorded for information.

7. The conference quotas, and the difference between conference channels and journals/series that publish conferences

It was noted that the 2022 update assessment report states the following: Conferences have been treated as publication series, but publication volume data for conferences is incomplete because indexing in the Scopus database used as a data source is incomplete. This deficiency is due to the fact that only some conference channels have an ISSN number, and even then, only some of them are indexed in Scopus.

Conferences classified under an established name do not usually have an ISSN number because they are specifically classified at a different level than the series publishing the conferences.

In addition, the Jufo steering group has decided that the classification of conferences (similar to the classification of book publishers) will be separated from quotas based on publication volume.

If the steering group sticks to this decision, the volumes of conference channels will not be included in the quota calculation next year either, regardless of whether they have an ISSN number or not.

It is also important to distinguish between conference channels and journals/series that publish conference articles. These are treated as normal journal/series channels. This issue often causes confusion among panelists.

This issue of conference quotas is to be brought to the next Jufo steering group meeting on November 27, 2025 in order to get a clear solution.

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 challness by developing the <u>Checklist</u> to support the documentation and coherent consideration of problematic practicies.

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 <code>saalistajat@julkaisufoorumi.fi</code>.

Discussion:

The panel discussed that the members of the expert group should represent different scientific disciplines as comprehensively as possible because different fields has very different publishing cultures. In addition, the panel held discussion on whether a separate expert group would add value to the current assessment practice.

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 <u>survey</u> 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.

Discussion:

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 11.44.

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
Muhammad Faheem	IEEE IOT SENSORS Advisory Committe Sustainable Futures, Elsevier Plos One International Journal of Sensors and Sensor Networks International Journal of Energy and Power Engineering Frontiers in the Internet of Things Frontiers in Artificial Intelligence Computer Networks and Communication Journal
Veli Mäkinen	BMC Bioinformatics (associate editor), Algorithmica (guest editor); PC membership: ISMB 2024, RECOMB 2020-20264, WABI 2023, ISMB/ECCB 2023, RECOMB 2023, CPM 2022,2025-2026 IWOCA 2022, ISMB 2022, RECOMB 2022, ESA 2022, SPIRE 2021, WABI 2021, RECOMB 2021, WABI 2020, SPIRE 2020, RECOMB 2020, LATIN 2020; Frequent author: Bioinformatics, Theoretical Computer Science
Oğuz Buruk	CHI 2019, 2020, 2021, 2024, 2025 CHI PLAY 2019, 2020, 2024, 2025 DIS 2022 Mindtrek 2021-20254 Track Chair of Fictional, Speculative and Critical Futures Mindtrek 2021-2022 Academic Chair International Journal of Human-Computer Interaction

_	
	(2023-2025) International Journal of Human-Computer Studies (2024, 2025) TEI (2024) FDG 2025
Tomi Janhunen	Theory and Practice of Logic Programming (TPLP), Editorial Advisor, 2024-2027;, PC Memberships: IJCAI, ECAI, KR, FoIKS, INAP, JELIA, LPNMR, PADL, ICLP, TIME; Frequent reviewer: Artificial Intelligence (AIJ), Theory and Practice of Logic Programming (TPLP); Frequent author: Theory and Practice of Logic Programming (TPLP), International Joint Conference on AI (IJCAI), Logics in AI (JELIA), Practical Aspects of Declarative Languages (PADL), International Joint Conference on Rules and Reasoning (RuleML+RR)
Pauli Miettinen	Data Mining and Knowledge Discovery, action editor ICDM2021, program chair PC/SPC member: ECMLPKDD, WSDM, SDM, KDD, TheWebConference, Tietojenkäsittelytieteen päivät
Harri Oinas-Kukkonen	Editorial roles in scientific journals in the past five years: Behaviour and Information Technology, Associate Editor, 2017-present Frontiers in Artificial Intelligence, section 'Artificial Intelligence for Human Learning and Behavior Change', Associate Editor, 2018-present Journal of Organizational and End User Computing, Associate Editor, 2010-2020 Health Informatics Journal, Special collection on Health Behaviour Change Support Systems, Guest Editor, 2025-2026
Henri Pirkkalainen	Scandinavian Journal of Information Systems 2021-2024 (editor), Academic Mindtrek 2021-2023 (Program Chair), European Conference on Information Systems 2015-2020 (Associate editor). Published more than once in five years time (2020-2025): ICIS, ECIS, SCIS, International journal of information management, IT & People, Behavior and information technology, Virtual reality.
Ben Cowley	npj Nature Science of Learning
Filip Ginter	Program committee member / area chair, etc.: ACL, EMNLP, NoDaLiDa, EACL, NAACL, LREC conference series
	Repeated publications in: NoDaLiDa, *ACL, LREC, Natural Language Processing journal, Language Resources and Evaluation journal

Paasivaara	Conferences: XP, ESEM, ICSE, Chase, Journals: Information and Software Technology, Empirical Software Engineering,
	Software Engineering,

Meeting minutes 14.3.2025

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

Present: Pauli Miettinen (chair), Pekka Abrahamsson, Oğuz Buruk, Filip Ginter, Tomi Janhunen, Veli Mäkinen, Maria Paasivaara, Muhammad Faheem (from 13.32).

Absent: Harri Oinas-Kukkonen, Henri Pirkkalainen, Ben Cowley

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 discussed information sciences and whether there is a need to complement the panel's expertise in this field.
- It is also possible to complement the panel composition later, but preferably before the level 2 and 3 re-evaluation. 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:

• Filip Ginter 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.

a. Journal of open source software

The journal was discussed in the previous panel term. It has been suggested to level 1 but the view of the panel was that the journal does not meet the definition for scientific publication channel in level 1 criteria. The panel asked the JUFO steering group to discuss the classification of software journals.

The steering group decided to update the level 1 criteria so that also this type of journals could be considered to level 1. After the update, the definition for scientific publication channel is as follows: "The publication channel is specialised in the publication of scientific or scholarly research outcomes and it publishes peer-reviewed scientific publications on a regular basis. Channels that publish scientific data, software and methods that support the production of research outcomes are equated with channels that publish scientific or scholarly research outcomes."

The panel discussed if there is a need to re-evaluate the classification of this journal.

Decision:

• The panel decided that the journal will be re-evaluated in May.

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

No other business.

8. Closing

The panel chair closed the meeting at 15.44.

Appendix 1

Panel's MinEdu fields

113 Computer and information Sciences

- Computer science
- Computational data analysis
- Software engineering, operating systems, human-computer interaction
- Theoretical computer science
- Information systems science
- Information sciences
- Bioinformatics