

INDRUM2024: Fifth conference of the International Network for Didactic Research in University Mathematics

10-14 Jun 2024 Barcelona (Spain)

INDRUM Guidelines for reviewers

General organisation of the review process

Each paper submitted to INDRUM receives two reviews. The Sciencesconf platform produces blinded reviews. Nevertheless, following the ERME spirit of openness and communication, the names of the reviewers will be communicated to the authors during the conference.

Each review produces a mark (see below) and a proposed decision. The possible decisions are:

- Reject
- Reject but invite the author to submit a poster proposal (only for paper proposals)
- Accept for presentation at the conference

Please note that INDRUM does not use a decision like "Accepted subject to modifications."

Indeed the structure of the conference does not allow for a second round of reviews; the revised version is checked by the chairs and the IPC of INDRUM. The final decision is taken by the INDRUM IPC, considering the two reviews and the revisions made by the author(s).

INDRUM review grid

The review grid comprises 8 criteria:

- 1. Pertinence and quality of theoretical framework
- 2. Interest and pertinence of the research questions
- 3. Pertinence and quality of methods used
- 4. Interest and originality of research results presented
- 5. Pertinent and sufficient references to the research literature
- 6. Sufficient explanations for an international audience, of context and assumptions
- 7. Draft quality (language, style)
- 8. Technical quality (e.g., proper use of template, referencing format)

For each criterion, you are expected to write a comment and you have to choose between six possibilities:

None-0; Poor-2; Modest-4; Good-6; Very good-8; Excellent-10

You also have to choose a decision (see above):

Reject-0;

Reject but invite the author to submit a poster proposal (only for paper proposals)-1;

Accept for presentation at the conference-10

The criteria 1 to 5 have a weight of 2; the criteria 6 to 8 have weight of 1; the decision has a weight of 10. The system calculates the average out of 10 of the scores given by the two reviewers.

At the end of the grid you will find two cells where you can write:

- "Internal comment": please, only use this frame if you have any confidential comments for the IPC;
- "Comment for the contributor": you can use this in two ways: 1) if you have written developed explanations for each item of the grid, just write here some summarizing comments; 2) if you have written all your comments in the form of a whole text and you prefer to write all the comments together here.
- The following cells "Suggest a different type of document (if needed)", "Comment on the change of type of submission", "Suggest a different topic (if needed)", "Select the topic held for this document", and "Comment on the change of topic" are in the platform by default. Please, do not fill them or write anything there.

You are asked to provide detailed comments for the authors, explaining your proposed decision and presenting precisely (if needed) your requests and advice for modifications.

The Sciencesconf platform does not offer the option to upload files with annotations of the paper. As far as the review process is open, reviewers can opt to mailing directly to authors in case they consider it necessary.

Advice about the content of your comments

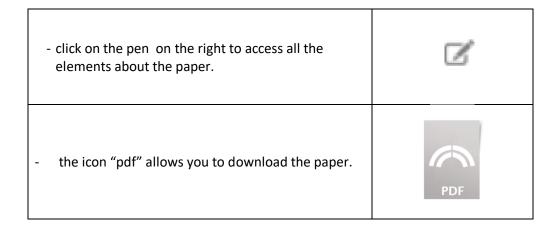
Please note that INDRUM adheres to the Anti-Racist editorial practices initiative that produced principles for ethical reviews, https://mathematicseducationjournals.com/.

For papers: Reports of studies that involve empirical data (such as: survey, interview or observation data; ethnographic, experimental or quasi-experimental studies; case studies) as well as theoretical / philosophical essays are suitable for INDRUM. What is new in the paper, how it builds on past research or how it goes in new directions should be clear in the paper. Proposals that represent new and significant contributions to research in any aspect of university mathematics education are especially welcome. Papers should briefly specify their cultural context with an international audience in mind.

For posters: Poster Presentations are suggested for those whose work is more suitably communicated in a pictorial or graphical format or demonstration, rather than through written text. A poster session is allocated in the conference programme, during which presenters will be available at their posters for informal discussion with conference participants. Posters should be about research, significantly related to university mathematics education.

Reviewing a paper for INDRUM2024: using the platform

- log on to https://indrum2024.sciencesconf.org
- go to the section "Reviewing" where you will find the reviews assigned to you under the heading "new submissions".



- please write your review using the grid (see reviewer guidelines above). We recommend that you write your review outside of the platform, and then copy-paste it in the grid on the platform, to avoid losing your work because of connection issues.
- Do not forget to save your review !!!

We thank you for your cooperation.

Happy reviewing!

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