

ILD Publication rules

Draft version 3.1

1. ILD publications

Publication types

ILD has currently four types of publications, which are treated differently.

- Papers: journal papers concerning general aspects of ILD, such as reviews, central aspects of the ILD detector, etc.
- Topical papers: journal papers reporting results of specific studies, analyses, etc., which are based on ILD.
- ILD notes: are not meant for journal publication, but are publicly available (public notes) or internally available (internal notes).
- Conference proceedings: are write-ups of ILD-related conference talks.

All publications will be made available on the ILD confluence and will receive internal ILD numbers. We encourage authors to submit ILD papers, topical papers, public notes, and conference proceedings to the arXiv after the ILD review process is completed. Draft ILD publications should not be uploaded to preprint servers before the completion of the review process.

Authorship

- The ILD approved full author list is used for papers.
- Initial authorship of a topical paper is proposed by its main author, and an opt-in procedure is used so that people can make the case that they want to be included as authors, together with a reason why they should be included. The PSB chair decides whether to accept such opt-in requests, with remaining disagreements sent to the ET.
- The authorship of an ILD note is defined by its main author.
- Non-ILD members, such as theoreticians, can be included as authors of ILD publications.
- Conference proceedings usually have a single-author.

Reviewing

- Papers and topical papers are subject to the same review process. The PSB chair installs a two-person review committee for a (topical) paper. Reviewers interact with authors to prepare a final draft. Reviewers should send their first feed-back normally within two weeks, and it is encouraged to complete the review process in two months. The final draft is submitted to ILD for comments. At least a two-week period should be allowed for comments. Reviewers may request that the new draft is again circulated to ILD. The paper must be presented in an open ILD meeting at the start of the review procedure, and again before submission of the paper.
- For ILD public notes, the PSB chair installs a one-person review committee. The reviewer should send her/his first feed-back within two weeks, and it is encouraged to complete the review process in two months. The final draft is submitted to ILD for comments. At least a two-week period should be allowed for comments. Reviewers may request that the new draft is again circulated to ILD.
- ILD internal notes are not reviewed.
- Drafts of conference proceedings are circulated to ILD at least ten days before the submission deadline of the conference. A PSB member performs a light-weight review within four working days. Every ILD member is welcome to comment in addition. The author circulates the updated draft to ILD at least two days before the submission deadline.
- Topical papers, ILD notes, and conference proceedings should have acknowledgements to e.g. ILD physics, software group, as appropriate.
- All publications should have a phrase such as “This study was performed in the framework of the ILD concept” usually on the front page.
- Conference proceedings should also have a statement such as “presented on behalf of the ILD concept group”.

Numbering convention

- Papers and topical papers have three categories, e.g.
ILD-[PHYS/SOFT/TECH]-20XX-XXX

- ILD notes and conference proceedings have additional categories, e.g. ILD-[PHYS/SOFT/TECH]-[PUB/INT/PROC]-20XX-XXX

2. ILD Conference presentations

The PSB is in charge of coordinating conference presentations by ILD members. It cooperates with centrally organized structures, for example in the context of LCC.

- The PSB maintains a list of talks and posters given at major conferences in the ILD confluence.
- For major LC events the PSB will coordinate the general ILD contributions.
- The PSB actively proposes and supports the submission of abstracts on ILD-related topics to conferences and workshops.

- For invited talks the PSB nominates a speaker after consultation with the ET.
- Institutions in the ILD group contribute a list of potential speakers to the PSB.
- If a member of the ILD group is personally invited to present ILD results at a conference, the person is asked to inform the PSB and request approval. This is usually granted as a matter of routine. However, the PSB reserves the right to intervene in exceptional cases and propose alternative speakers.

- Slides for an oral presentation given on behalf of the ILD group should be available to ILD at least two working days in advance of the presentation.
- In the case of poster presentation, the poster draft should be made available at least two working days in advance of printing.
- The PSB arranges open rehearsal talks for presentations at important conferences, and announces them to ILD.