



Reproducibility Review Process – IPIN 2026

1. WHAT IS THE REPRODUCIBILITY REVIEW?

The Reproducibility Review at IPIN 2026 is an optional, post-acceptance process that offers authors recognition for how their work facilitates reproducibility and constructive feedback for further strengthening this effort.

The review validates which aspects of the reproducibility guidelines are addressed in the paper and provides constructive suggestions for potential future improvements.

Authors interested in improving reproducibility are encouraged to consult the Reproducibility Guidelines document, which provides practical recommendations on data sharing, code availability, and reporting practices. The Reproducibility Guidelines are not to be treated as a list of mandatory TODOs, but as a brief view of the ideal approach. Complaining with part of the guidelines is always a positive step, worthy of recognition.

2. HOW THE PROCESS WORKS

The process consists of two strictly separate phases:

Scientific Review (Standard) – All papers

- Conducted by the Technical Program Committee;
- Evaluates scientific quality, novelty, relevance, and clarity;
- Determines paper's acceptance or rejection.

Reproducibility Review (Optional) - only papers that:

- Are accepted, and
- Have opted in via self-declaration

will undergo an additional reproducibility review.

This process is coordinated by a Reproducibility Committee, with reviews carried out by volunteer reproducibility reviewers.

Figure 1 provides an overview of the two phases for scientific and reproducibility review.

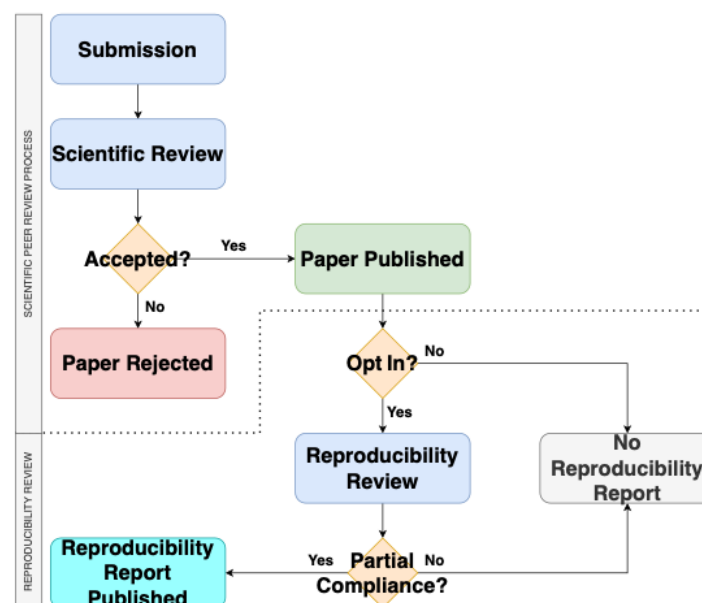


Figure 1 — Reproducibility Review Process





3. SCOPE OF THE REPRODUCIBILITY REVIEW

✓ What the review does	✗ What the review does Not do
Verifies the existence and accessibility of data, code, documentation, and methodological descriptions as claimed by the authors	Does not attempt to fix, debug, or modify code, nor resolve missing dependencies or undocumented setup steps
Identifies which aspects of the reproducibility guidelines are addressed, based on the materials provided	Does not enforce compliance with the guidelines or require authors to meet specific criteria
Provides constructive suggestions to improve reproducibility, when relevant	Does not require authors to implement changes, and does not penalize incomplete reproducibility
Focuses on reproducibility facilitation only	Does not evaluate scientific quality, novelty, correctness, or impact, which remain exclusively part of the scientific review process
May involve light interaction with authors via the reproducibility chairs to clarify minor issues or oversights	Does not involve extensive back-and-forth, re-review cycles, or in-depth technical intervention

4. HOW TO PARTICIPATE?

During paper submission, authors can opt in to the reproducibility review by selecting the corresponding option in the submission platform.

5. OUTCOMES AND PUBLICATION OF REPRODUCIBILITY REPORTS

For participating papers, the outcome is a short reproducibility report. These reports:

- Describe how reproducibility is facilitated;
- Indicate which aspects of the guidelines are addressed;
- Suggest possible improvements, in an educative manner.

Before their publication, reports are shared with authors.

Publication and Visibility

- Reports will be published in a public repository.
- Each report will:
 - Cite the corresponding paper;
 - Provide a factual summary of reproducibility aspects.

Papers with published reports will be included in a List of Reproducibility-Reviewed Contributions of IPIN 2026

Important Condition

If the authors of a paper opt in, but the paper does not satisfy the guidelines even partially:

- No report will be published, and
- There are no negative consequences

6. RECOGNITION AND BENEFITS

Participating in the reproducibility review offers:

- Increased visibility through publicly available reports;
- Recognition as part of a set of reproducibility-reviewed contributions;
- Contribution to a broader effort toward transparent and reusable research;
- Constructive feedback on improving reproducibility, to inform and streamline future efforts.

The initiative supports the gradual adoption of good practices in the IPIN conference series, while remaining inclusive of work with practical constraints.

**WE ARE LOOKING FORWARD TO
WELCOME YOU AT IPIN 2026!**

