

# RESEARCH REPORTS (RR)

Research reports should state what is new in the research, how the study builds on past research, and/or how it has developed new directions and pathways. Some level of critique must exist in all papers. Contributions need not be limited to completed research. Ongoing studies may be submitted, provided that theoretical framework, preliminary results, and a discussion of these results appear in the text submitted. Proposals that are too similar to papers previously presented cannot be accepted.

Proposals that represent new and significant contributions to research in the Psychology of Mathematics Education are especially encouraged.

Two types of papers are suitable for research reports:

## *Reports of empirical studies*

**Reports of empirical studies should cover, as a minimum, the following:**

- a statement regarding the focus of the submitted paper;
- the study's theoretical framework;
- references to the related literature;
- a description of the research methods used; and
- a sample of the data and the results (additional data can be presented at the conference but some data ought to accompany the proposal).

## *Theoretical and philosophical essays*

These should cover, as a minimum, the following:

- a statement regarding the focus of the submitted paper;
- a statement about the paper's theoretical or philosophical framework;
- references to related literature;
- a clearly articulated statement regarding the author's position on the paper's focus or theme; and
- implications for existing research in the respective area.

## *Submission procedure and restrictions*

Research reports are to be written in English, with an abstract in English (and one in another language, if desired by the author) of at most 10 lines. The document may be up to 8 pages long and MUST be in line with the formatting guidelines provided by the conference organizers. Any submission exceeding the 8 pages in length will be automatically rejected.

Any submission in which the formatting guidelines have been ignored for the purposes of shortening the length of the submission to 8 pages will be automatically rejected.

The [PME 44 template](#) for research report proposals and guidelines for proposals should be used. For the peer review process, authors must submit a second, blinded version of their proposal.

For details, please refer also to the submission checklist provided by IGPME at <http://www.igpme.org/index.php/79-pme/pme-public/121-submission-checklist-rr>.

Because of length restrictions, papers should be concise, but should nevertheless contain all information necessary to inform both reviewers and other researchers. Proposals merely stating that results will be presented at the conference cannot be accepted. Authors are requested to refer to related papers that have been presented at previous PME conferences.

Please consider the following issues before you submit your proposal:  
Proposals for research reports must be submitted via [ConfTool](#) by the presenting author no later than 15 January 2020. Submissions to ConfTool are only possible if the presenting author is registered in the ConfTool system and has paid the nonrefundable conference deposit.

Two files must be submitted for each proposal:

- for publication, a word file that strictly follows the formatting guidelines
- for review, a “blinded version” as a PDF file in which it is not possible for a reviewer to infer the authors’ identities from the text, including the references.

Please note that no revisions are possible after submission. Each contribution is accepted or rejected in the form in which it was submitted. Every pre-registered person may submit up to one research report. The proposal should be submitted by the author who will deliver the presentation during the conference. Each conference participant may present at most one oral communication or one research report, including the research reports that are part of colloquia (please refer also to section 5.2.1 for restrictions on number of contributions).

## Reviewing procedure and criteria

The submitted proposals for the research reports are double-blind peer-reviewed by three PME members whose areas of expertise match the research categories chosen for the contribution. The International Programme Committee (IPC) decides on the acceptance of proposals. Details of the review process are available at the IGPME webpage

<http://igpme.org/index.php/annual-conference/further-information/reviewerinformation-new>.

Notification of the decision of the International Programme Committee will be available after the second meeting of the International Programme Committee in April. The proposal can be accepted or rejected, or the author invited to resubmit the contribution in the form of an oral communication or poster presentation.

## Publication and presentation

Accepted papers will be included in the proceedings only if the presenting author's full conference registration fee has been paid in time. The deadline for this payment is 20 May 2020. Details are published in the second announcement.

Each research report presentation will be allotted a total time of 40 minutes: 20 minutes for the oral presentation and 20 minutes for questions and comments.

A chairperson will be assigned to each research report session, who will introduce the presenters; make a comment regarding photographing, audio- and video-taping the session; monitor timing of the session; and moderate the discussion.

