

Guidelines for Authors

Conferences are about joining a conversation. To this end, ERME conferences are designed to foster *communication, cooperation and collaboration*, the three Cs at the heart of the CERME spirit. The organization of ERME conferences deliberately and distinctively moves away from research presentations by individuals towards collaborative group work, typically in thematic groups whose members work together in a common research area.

This topic conference, *Connecting the Learning of Mathematics Teaching to Practice*, focuses on how to keep the learning of practice (the “doing” of mathematics teaching) at the forefront of professional education. The topic cuts across TWGs 18, 19, and 20. Once papers have been received, the organizers will group them to form three or four working groups for this topic conference. The groups will have about 8½ hours over four days in which to meet and advance their work. Conference participants are expected to participate in just one working group. In addition to the working groups, there will be plenary sessions with opportunity to communicate, debate, and coordinate the work with other participants.

Conference Language

The designated conference language is English. Having a designated language is practical but creates advantages and disadvantages. We seek to acknowledge and minimize these. Indeed, language is one of the most significant features of teaching and learning. Having to transcribe teacher and student talk and then describe an analysis and discuss its significance in English can make it difficult to communicate subtle and significant ways that language matters. We encourage plurilingual approaches to writing, presenting, and discussing your research on connecting the learning of mathematics teaching to practice. To further understand plurilingual approaches, please see <https://en.wikipedia.org/wiki/Plurilingualism> and <https://www.youtube.com/watch?v=GfPRwAJcRvo>.

Paper Template and Pre-Conference Proceedings

For your paper, please download the latest *CERME template* on the conference website (<https://etc2026.pedf.cuni.cz/submissions/>).

Papers will be published in pre-conference proceedings. This means that adherence to the template in the initial submission is crucial. Submissions that do not follow the template, or are longer than eight pages, will not be accepted. They will be excluded from the review process.

Each participant can be a submitting author of at most one paper and co-author of one other. We recommend that the submitting author be the one to present the paper at the conference. Only submitting authors of accepted papers (or their designated substitute from among other authors of the paper) are guaranteed to attend the conference. The number of participants who are not submitting authors will be limited; it will depend on the capacity of the venue and the number of papers accepted. Authors will be given priority over non-authors but a maximum of two authors per accepted paper will participate in the conference.

Review Process

All papers go through an open review process in which those who submit papers are asked to act to review other papers submitted to their working group. Each submitting author will be asked to review two papers at most. All co-authors can be asked to review up to two papers. Working group leaders will make final decisions on acceptance and can reject a paper if its authors do not responsibly contribute to the review process. The conference collaborative work starts during the review process.

Review Criteria

When writing your paper, please attend to the following review criteria.

1. *Focus and rationale of the paper*
Papers should identify a significant problem or challenge and explain how the paper will contribute to our collective understanding and practice. Be sure to consider the intended audience and provide sufficient context about local policies/challenges and connections to broader concerns.
2. *Theoretical framework(s) and related literature*
Papers should make clear underlying assumptions, theoretical foundations, and conceptual terms. If you use country/locally specific issues and sources, be sure to connect these to broadly familiar and relevant literature/conversations.
3. *Methods and argumentation quality*
Papers should describe what was done to carry out disciplined inquiry and explain the logic connecting what was done to why it makes sense to do in relation to the questions and aims of the paper. Please consider ethical issues implicated by your work and indicate how they have been managed.
4. *Statements and discussion of results*
Papers should clearly state what has been learned and how it contributes to the ongoing conversation about the problem identified at the outset — what it implies for the future.
5. *Clarity*
Papers should be clear and a pleasure to read. First, this is about investing the time needed to craft clear language and coherent structure for a research paper. Second, it is about attending to language — grammar, sentence structure, word choice, clear headers and transitions, attunement to audience, and attention to how translation has affected the work (perhaps including both original and translated transcript or explaining challenges of translation). Use available tools (often free), including translation software (e.g., DeepL or Google Translate), grammar and spelling checkers (e.g., Grammarly or Reverso), AI software (e.g., ChatGPT or Gemini), and others. Be sure to use these as tools, integrated into your own thoughtful design.
6. *Relevance to this topic-conference audience*
Papers should take up the focus of this topic conference: getting the learning of practice (the “doing” of mathematics teaching) at the forefront throughout professional education, in goals, design, activities, and assessments. In addition to writing for an ERME research audience, consider how your paper contributes to our collective work on the topic and explain your thinking in your paper.
7. *Adherence to the CERME Template and APA7 styles*

As the conference proceedings will be uploaded to the HAL Archive, consistency in style is essential. Please carefully read and follow guidelines in the template, and use the built-in *Word* styles given there. In addition, thoroughly check adherence to *APA7*, including correct capitalization of titles; italics for book titles, journal titles, and journal volume numbers; en dashes instead of hyphens for page numbers; DOI addresses for all references; and others.

Pre-conference proceedings will be published, in which accepted papers from each working group will be grouped together. Papers need to be modified according to the specifications of the topic conference working group leaders, in light of reviewer feedback. For the proceedings contributions, the aim is to be inclusive, and in the meanwhile ensure the quality of what is published in the name of ERME.

The organizers may develop a book or special issue based on the conference. Authors may also explore other publication alternatives, such as journal articles and book chapters, always indicating that a previous version was presented at this ERME topic conference. The copyright of each paper rests with the authors, unless different provisions are made for publication with the authors' agreement.

Timeline for the Submission and Review Process

Working group leads will organize an internal peer review within their working group according to the following timeline and through ConfTool. Paper submissions are due **September 19, 2025**.

- *September 1, 2025 to September 19, 2025*
 - Papers submitted to ConfTool.
- *September 29, 2025*
 - Organizers assign two working group participants to review each paper.
 - All contributions will be reviewed by at least one experienced researcher.
 - Not just submitting authors will be required to review.
- *October 20, 2025*
 - Reviewers complete their reviews.
- *October 31, 2025*
 - Organizers send an email to authors via ConfTool to inform them of the review decision (revisions needed or rejected) with details for requested revisions.
- *November 24, 2025*
 - Authors upload the final version of their paper to ConfTool.
- *December 1, 2025*
 - Organizers will make final decisions on revised papers (accept or reject).