





Guidelines for Reviewers

All papers and posters undergo peer-review concerning their scientific quality. The review shall be done in a free style in form of a short commentary on the paper, which will be sent to the author. The following criteria shall be covered considering that the papers are only four pages and the description of the poster only one page long, which means that the necessary parts of a scientific paper can only be treated briefly.

Review criteria:

- 1. Is the approach or the argumentation original and does the paper develop new insight into relevant research questions on mathematics education?
- 2. Does the paper review previous studies and does it consider the relevant literature in the field?
- 3. Is the theoretical frame adequate; is there an appropriate alignment between the theoretical framework and the questions asked or the problems tackled?
- 4. Is the methodological approach adequate, i.e. do the research methods and analyses match the problem or question?
- **5.** Are the argumentations consistent, are the claims and conclusions justified in an acceptable way, do they follow logically from the data or other information presented?
- 6. Is the quality of the presentation adequate (tables and graphs readable, clear language....)?

To summarise the evaluation the reviewers shall propose one of the following ratings:

- Very high quality
 Good quality
 Borderline quality
- No relation to mathematics education rejected

In addition, please check, whether the template has been used (in uncertain case please check using the word-file) and make a comment in your reviewers' notes.