

## CERME 14: Thematic Working Group 12

### History in Mathematics Education

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#### Scope and focus of the Working Group

History of mathematics in mathematics education, and history of mathematics education continue to receive much attention. Although empirical research and coherent theoretical/conceptual frameworks within this area have emerged relatively recently, there exists an increasing interest in these lines of work. The purpose of this CERME TWG is to provide a forum to approach mathematics education in connection with history and epistemology.

#### Call for papers and poster proposals

TWG12 welcomes proposals for both empirical and theoretical research papers, and posters, related to one or more of the following issues – although any paper or poster of relevance to the overall focus of the group will be taken into consideration. All educational levels can be considered, from early-age mathematics to tertiary education and teacher training. Ideas for international collaboration are particularly welcome:

1. Design of teaching/learning materials using history of mathematics, preferably with conclusions based on empirical data.
2. Research on the existing or possible uses of history or epistemology in curricula, textbooks, and/or classrooms practice.
3. Research on history of mathematics education and/or the relevance of mathematics education in society at the time.
4. Connections and interplay between mathematics education and history of mathematics: theoretical and methodological issues.

We expect that some of the papers may be presented in the form of a workshop during the conference, depending on the available time and suitability of the research, and on the willingness of the authors. The group leaders will approach the authors in due time regarding this possibility.

Papers and poster proposals *must use the CERME template*, and conform to the guidelines at <https://www.cerme14.it/>. CERME 14 uses an electronic submission system <https://www.conftool.pro/cerme14/>. The authors submit the initial version of their paper on the website (uploading it both as a .doc and a .pdf file, and providing the required information, in particular the TWG number).

#### Reviews and decisions

Each paper will be peer-reviewed by two persons from among those who author papers to this TWG. *All co-authors* can be asked to review up to two papers. The group leaders will decide about the acceptance of posters.

#### Important dates

- See <https://www.cerme14.it/> for important dates.