

# Thematic issue of NOMAD 2021

## Call for papers

### Practice-based research on mathematics teaching

Traditionally, research on teaching has targeted either behaviors or characteristics of teachers. However, practice-based research on mathematics teaching has a different focus. Instead of observing what teachers do, practice-based approaches tend to investigate the work that is to be done and the problems that are entailed in the teaching of mathematics. One important way to improve the impact of educational research on practice is that research pay closer attention to instructional problems teachers want to solve. In the planned special issue, the aim is to discuss state-of-the-art practice-based studies of mathematics teaching that attempt to do this.

Practice-based research on teaching involves a diversity of approaches. In the Nordic countries, for example, lesson studies and learning studies have been used as a way to generate knowledge about the relation between teachers' instruction and students' learning, and action research is widely used to investigate and theorize teachers' questions derived from their own classroom practice.

The intention of this thematic issue is to bring together the Nordic field of practice-based research on mathematics teaching. We will therefore invite contributions from all Nordic and Baltic countries, covering a broad spectrum of mathematical content from preschool to secondary school.

### Timeline

- June 15, 2019. Abstracts to be submitted. An abstract shall contain 300–600 words and 3–5 keywords.
- September 2, 2019. Feedback on abstracts.
- February 1, 2020. Full papers to be submitted.
- April 1, 2020. First round of reviews completed.

- May 1, 2020. Feedback to authors from editors.
- October 1, 2020. Submission of revised papers.
- January 10, 2021. Second round of reviews completed.
- February 10, 2021. Feedback to authors from editors.
- April 1, 2021. Final revisions to be completed.

To be accepted for this issue papers must meet the regular requirements of Nomad [see <http://ncm.gu.se/5978-2>]. Submitted papers will be reviewed by at least two other researchers through a double-blind peer review. Authors are expected to participate in the review process by reviewing other contributions. Authors who wish to contribute to this issue are invited to send a brief outline of the intended paper, in the form of an abstract, to Angelika Kullberg [angelika.kullberg@ped.gu.se] no later than June 15, 2019.

Editors for this thematic issue of NOMAD will be

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Janne Fauskanger will participate in the group of editors as one of the regular editors.