

# Views and Beliefs in Mathematics Education

Benjamin Rott • Günter Törner  
Joyce Peters-Dasdemir  
Anne Möller • Safrudiannur  
Editors

# Views and Beliefs in Mathematics Education

The Role of Beliefs in the Classroom

 Springer

*Editors*

Benjamin Rott  
Institute of Mathematics Education  
University of Cologne  
Cologne, Nordrhein-Westfalen, Germany

Günter Törner  
Faculty of Mathematics  
University of Duisburg-Essen  
Essen, Nordrhein-Westfalen, Germany

Joyce Peters-Dasdemir  
Faculty of Mathematics  
Universität Duisburg-Essen  
Essen, Nordrhein-Westfalen, Germany

Anne Möller  
Faculty of Mathematics  
University of Duisburg-Essen  
Essen, Nordrhein-Westfalen, Germany

Safrudiannur  
Institute of Mathematics Education  
University of Cologne  
Cologne, Nordrhein-Westfalen, Germany

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# Preface

It is always a pleasure for editors to finalize a new book by writing a preface. In particular, we are happy to have the 23rd international conference series on Mathematical Views (MAVI). In 1995, the first MAVI conference was held at the University of Duisburg in Germany, organized by Erkki Pehkonen (Helsinki) and Günter Törner (Duisburg). In the proceedings, the editors of this first MAVI conference stated: “The aim of this research group [...] is to study and examine the mathematical-didactic questions that arise through research on mathematical beliefs and mathematics-education.”

In all these years, MAVI conferences have remained manageable conferences with 40–50 attendants from several (mostly European) countries; this time, there were participants even from Thailand, Japan, Indonesia, and Canada. The atmosphere and the discussions are always very cooperative and friendly, which makes MAVI conferences particularly successful in attracting younger scientists.

From October 4 to 6, 2017, the conference returned to the University of Duisburg-Essen. The theme of the 23rd MAVI was “Views and Beliefs in Mathematics Education.” Compared to the 1990s, the landscape of views and beliefs has changed significantly. Today, beliefs are not a neglected and largely unexplored field of research anymore. Instead, they are non-neglecting variables which are omnipresent in contemporary research in mathematics education. However, there is still a lot of work to be done, as this volume shows.

The papers presented in this volume provide a good entry into contemporary research on beliefs, values, affect, and other related constructs.

Meanwhile, a new homepage <http://www.mathematical-views.org/> has been started where MAVI documents and information regarding upcoming conferences will be compiled. With young researchers joining this group, we wish that there will be further MAVI conferences and volumes following up in the research tradition of the previous ones.

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Cologne, Nordrhein-Westfalen, Germany

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Safrudiannur

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