

Bokomtaler

Vi vil i denne spalten gi en kort omtale av nye nordiske bøker innenfor temaet matematikkundervisning.

Björkqvist, O. (red) (1998)

Mathematics Teaching from a Constructivist Point of View.

Åbo: Report NO 3 1998, Åbo Akademi, Faculty of Education, Department of Teacher Education.

This report contains the full proceedings of Topic Group 6 at the Eighth International Congress on Mathematical Education in Seville, Spain, July 14-21, 1996. In addition there are two invited papers related to the theme of the Topic Group. Contributors are: O. Björkqvist, Finland, B. Jaworski, UK, C.A. Maher, USA, P. Valero, Colombia, A. Chronaki, UK, T. Nakahara & M. Koyama, Japan, P. Bender, Germany and D. Clarke & S. Helme, Australia.

The nationalities of the authors reflect the purpose of the Topic group, to give an overview of international research on mathematics teaching within a constructivist framework as of 1996. The studies are theoretical as well as empirical, and show a variety of research interests. There is, however, evidence for an emphasis on social aspects within the overall constructivist framework. Social constructivism – together with other similar theoretical starting points – thus appears to have reached a strong position worldwide within the field of research in mathematics education.