

ZDM – Mathematics Education

Webinar on the special issue 3, 2023

Conceptualizing teachers' interactions with resources in crossing languages and cultures

Edited by Luc Trouche, Jill Adler, Janine Remillard

Thursday, 29th June 2023, 13.00 – 14.30 UTC (15.00 – 16.30 CET)

Moderators: *Gabriele Kaiser* (Editor in Chief ZDM – Mathematics Education) and Janine Remillard (Special Issue Editor)

LINK: https://uni-

hamburg.zoom.us/j/7843577667?pwd=VEM5cm16QjI1UFBUd2t1a2NzUWJ5UT09

Meeting-ID: 784 357 7667; Security code: 12345678

No registration necessary, feel free to give the invitation to other interested scholars.

The webinar will include presentations on selected original contributions to the special issue along with time for questions and discussion:

(1) Introduction to the special issue theme and its relevance

Luc Trouche

(2) Key takeaways from survey paper: Conceptualizing teachers' interactions with resources in crossing languages and cultures

Jill Adler, Janine Remillard

(3) Language as a resource for teachers describing mathematics classroom teaching and learning: A comparative approach

Michèle Artigue, Christine Knipping, Jarmila Novotná, Birte Specht

(4) Teaching the concept of zero in a Malawi primary school: Illuminating the language and resource challenge

Mercy Kazima, Arne Jakobsen, Lisnet Mwadzaangati & Fraser Gobede

(5) An anthropological point of view: Exploring the Chinese and Japanese issues of translation about teaching resources

Chongyang Wang, Yusuke Shinno, Binyan Xu, Takeshi Miyakawa